

# Control Commands

Model No. PT-RQ7  
PT-RQ6  
PT-RZ7  
PT-RZ6



- Please refer to the Operating Instructions for the serial command format, limitations, connection and other details.
- シリアルコマンドのフォーマット、制限事項、接続方法およびその他詳細につきましては、各モデルの取扱説明書をご覧ください。
- 有关串行控制命令的格式、限制事项、连接方法以及其他详情、请参阅各机型的使用说明书。

**Panasonic**

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6
BASIC OPERATION REMOTE CONTROL	POWER	ON		PON	QPW	001	✓	✓
		OFF (STANDBY)		POF		000	✓	✓
	INPUT SELECT	HDMI1		IIS:HD1	QIN	HD1	✓	✓
		HDMI2		IIS:HD2		HD2	✓	✓
		DIGITAL LINK		IIS:DL1		DL1	✓	✓
	INPUT SELECT (SDM SLOT)	SLOT1 : 12G SDI		IIS:DM1,SD1	QIN	DM1,SD1	✓	✓
		SLOT1 : Digital Link		IIS:DM1,DL1		DM1,DL1	✓	✓
		SLOT1 : PressIT		IIS:DM1,WP1		DM1,WP1	✓	✓
		SLOT1 : 3rd Party Board		IIS:DM1,TP1		DM1,TP1	✓	✓
		SLOT1 : 12G SDI OPT1		IIS:DM1,OP1		DM1,OP1	✓	✓
		SLOT1 : 12G SDI OPT2		IIS:DM1,OP2		DM1,OP2	✓	✓
	INPUT SELECT (SDM SLOT : DIGITAL LINK)	COMPUTER1		IIS:DM1,DL1:PC1	QIN	DM1,DL1:PC1	✓	✓
		COMPUTER2		IIS:DM1,DL1:PC2		DM1,DL1:PC2	✓	✓
		VIDEO		IIS:DM1,DL1:VID		DM1,DL1:VID	✓	✓
		HDMI2		IIS:DM1,DL1:HD2		DM1,DL1:HD2	✓	✓
		S-VIDEO		IIS:DM1,DL1:SVD		DM1,DL1:SVD	✓	✓
	FREEZE	OFF		OFZ:0	QFZ	0	✓	✓
		ON		OFZ:1		1	✓	✓
	MENU KEY			OMN			✓	✓
	ENTER KEY			OEN			✓	✓
	UP KEY			OCU			✓	✓
	DOWN KEY			OCD			✓	✓
	LEFT KEY			OCL			✓	✓
	RIGHT KEY			OCR			✓	✓
	DEFAULT KEY			OST			✓	✓
	SHUTTER	OFF		OSH:0	QSH	0	✓	✓
		ON		OSH:1		1	✓	✓
	SHUTTER(Toggle)	OFF		OSH	QSH	0	✓	✓
		ON				1	✓	✓
	FUNCTION KEY			FC1			✓	✓
	SYSTEM SELECTOR KEY			OSL			✓	✓
	ASPECT KEY			VS1			✓	✓
	NUMERIC KEY	0		ONK:0			✓	✓
		1		ONK:1			✓	✓
		2		ONK:2			✓	✓
		3		ONK:3			✓	✓
		4		ONK:4			✓	✓
		5		ONK:5			✓	✓
		6		ONK:6			✓	✓
		7		ONK:7			✓	✓
		8		ONK:8			✓	✓
		9		ONK:9			✓	✓
	LENS HOME POSITION	EXECUTE		VXX:LNSI1+=00001			✓	✓
	LENS SHIFT-HORIZONTAL	SLOW+		VXX:LNSI2+=00000			✓	✓
		SLOW-		VXX:LNSI2+=00001			✓	✓
		NORMAL+		VXX:LNSI2+=00100			✓	✓
		NORMAL-		VXX:LNSI2+=00101			✓	✓
		FAST+		VXX:LNSI2+=00200			✓	✓
		FAST-		VXX:LNSI2+=00201			✓	✓
	LENS SHIFT-VERTICAL	SLOW+		VXX:LNSI3+=00000			✓	✓
	SLOW-		VXX:LNSI3+=00001			✓	✓	
	NORMAL+		VXX:LNSI3+=00100			✓	✓	
	NORMAL-		VXX:LNSI3+=00101			✓	✓	
	FAST+		VXX:LNSI3+=00200			✓	✓	
	FAST-		VXX:LNSI3+=00201			✓	✓	
LENS FOCUS	SLOW+		VXX:LNSI4+=00000			✓	✓	
	SLOW-		VXX:LNSI4+=00001			✓	✓	
	NORMAL+		VXX:LNSI4+=00100			✓	✓	
	NORMAL-		VXX:LNSI4+=00101			✓	✓	
	FAST+		VXX:LNSI4+=00200			✓	✓	
	FAST-		VXX:LNSI4+=00201			✓	✓	
LENS ZOOM	SLOW+		VXX:LNSI5+=00000			✓	✓	
	SLOW-		VXX:LNSI5+=00001			✓	✓	
	NORMAL+		VXX:LNSI5+=00100			✓	✓	
	NORMAL-		VXX:LNSI5+=00101			✓	✓	
	FAST+		VXX:LNSI5+=00200			✓	✓	
	FAST-		VXX:LNSI5+=00201			✓	✓	
LENS POSITION	HORIZONTAL(H)		VXX:LNSI7=*HORIZONTAL	QVX:LNSI7	LNSI7=*HORIZONTAL	✓	✓	
	VERTICAL(V)		VXX:LNSI8=*VERTICAL	QVX:LNSI8	LNSI8=*VERTICAL	✓	✓	
	*HORIZONTAL(H)	min.	-*****		-*****	-1555	-1555	
		max.	+*****		+*****	+5095	+5095	
	*VERTICAL(V)	min.	-*****		-*****	-1555	-1555	
		max.	+*****		+*****	+4208	+4208	
STATUS KEY			STS			✓	✓	
LENS FOCUS KEY			OLF			✓	✓	
LENS SHIFT KEY			OLH			✓	✓	
LENS ZOOM KEY			OLZ			✓	✓	
DIGITAL LINK KEY			DLK			✓	✓	
INPUT MENU KEY			IPT			✓	✓	
SELF DIAGNOSIS				QVX:ERRS1	ERRS1=***** .....	✓	✓	
				QVX:ERRS2	ERRS2=***** .....	✓	✓	
PICTURE MODE	DYNAMIC		VPM:DYN	QPM	DYN	✓	✓	
	NATURAL		VPM:NAT		NAT	✓	✓	
	STANDARD		VPM:STD		STD	✓	✓	
	CINEMA		VPM:CIN		CIN	✓	✓	
	GRAPHIC		VPM:GRA		GRA	✓	✓	
	DICOM SIM.		VPM:DIC		DIC	✓	✓	
	REC709		VPM:709		709	✓	✓	
	DIGIAL ART		VPM:DAR		DAR	✓	✓	
CONTRAST	+1		VCN:001	QVR	001	✓	✓	
	+63		VCN:063		063	✓	✓	
BRIGHTNESS	+1		VBR:001	QVB	001	✓	✓	
	+63		VBR:063		063	✓	✓	
COLOR	+1		VCO:001	QVC	001	✓	✓	
	+63		VCO:063		063	✓	✓	
TINT	+1		VTN:001	QVT	001	✓	✓	
	+63		VTN:063		063	✓	✓	
SHARPNESS	0		VSR:000	QVS	000	✓	✓	
	15		VSR:015		015	✓	✓	
WHITE GAIN	0		VWH:00	QWH	00	✓	✓	
	10		VWH:10		10	✓	✓	
COLOR TEMPERATURE	USER1(USER)		OTE:04	QTE	4	✓	✓	
	USER2		OTE:09		9	✓	✓	
	DEFAULT		OTE:10		10	✓	✓	
	3200K		OTE:3200		3200	✓	✓	
	3300K		OTE:3300		3300	✓	✓	
	9200K		OTE:9200		9200	✓	✓	
	9300K		OTE:9300		9300	✓	✓	
	9400K		OTE:9400		9400	✓	✓	
	12900K		OTE:12900		12900	✓	✓	
	13000K		OTE:13000		13000	✓	✓	
COLOR TEMP-NAME SETTING USER1	COLORTEMP1		VXX:NCGS1=COLORTEMP1	QVX:NCGS1	NCGS1=COLORTEMP1	✓	✓	
COLOR TEMP-NAME SETTING USER2	COLORTEMP2		VXX:NCGS3=COLORTEMP2	QVX:NCGS3	NCGS3=COLORTEMP2	✓	✓	
COLOR TEMP-NAME CLEAR USER1	COLORTEMP1		VXX:NCLI1+=00000			✓	✓	
COLOR TEMP-NAME CLEAR USER2	COLORTEMP2		VXX:NCLI3+=00000			✓	✓	
WHITE BALANCE LOW-RED	-127		VOR:001	QOR	001	✓	✓	
	+127		VOR:255		255	✓	✓	
WHITE BALANCE LOW-GREEN	-127		VOG:001	QOG	001	✓	✓	
	+127		VOG:255		255	✓	✓	
WHITE BALANCE LOW-BLUE	-127		VOB:001	QOB	001	✓	✓	
	+127		VOB:255		255	✓	✓	
WHITE BALANCE HIGH-RED	0		VHR:000	QHR	000	✓	✓	
	+255		VHR:255		255	✓	✓	
WHITE BALANCE HIGH-GREEN	0		VHG:000	QHG	000	✓	✓	
	+255		VHG:255		255	✓	✓	
WHITE BALANCE HIGH-BLUE	0		VHB:000	QHB	000	✓	✓	
	+255		VHB:255		255	✓	✓	
GAMMA	1.8		VGA:1.8	QGA	1.8	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6
PICTURE		2.0		VGA:2.0		2.0	✓	✓
		2.2		VGA:2.2		2.2	✓	✓
		USER1		VGA:US1		US1	✓	✓
		HDR HLG		VGA:HD1		HD1	✓	✓
		HDR ST2048-500		VGA:HD2		HD2	✓	✓
		HDR ST2048-1000		VGA:HD3		HD3	✓	✓
		DEFAULT		VGA:DEF		DEF	✓	✓
	GAMMA-HDR HLG SYSTEM GAMMA	min.	(0.1step)	VXX:HLGS1=+1.00	QVX:HLGS1	HLGS1=1.00	✓	✓
		max.		VXX:HLGS1=+1.62		HLGS1=1.62	✓	✓
	GAMMA-NAME SETTING USER1	GAMMAUSER1		VXX:NCGS2=GAMMAUSER1	QVX:NCGS2	NCGS2=GAMMAUSER1	✓	✓
	GAMMA-NAME CLEAR USER1	GAMMAUSER1		VXX:NCLI2=+00000			✓	✓
	DAYLIGHT VIEW FRONT INSTALL	OFF		VXX:DLVI0=+00000	QVX:DLVI0	DLVI0=+00000	✓	✓
		AUTO(1)		VXX:DLVI0=+00001		DLVI0=+00001	✓	✓
		ON(2)		VXX:DLVI0=+00002		DLVI0=+00002	✓	✓
		ON(3)		VXX:DLVI0=+00003		DLVI0=+00003	✓	✓
		4		VXX:DLVI0=+00004		DLVI0=+00004	✓	✓
		5		VXX:DLVI0=+00005		DLVI0=+00005	✓	✓
		6		VXX:DLVI0=+00006		DLVI0=+00006	✓	✓
		7		VXX:DLVI0=+00007		DLVI0=+00007	✓	✓
		8		VXX:DLVI0=+00008		DLVI0=+00008	✓	✓
		9		VXX:DLVI0=+00009		DLVI0=+00009	✓	✓
	NOISE REDUCTION	OFF		VNS:0	QNS	0	✓	✓
		1		VNS:1		1	✓	✓
		2		VNS:2		2	✓	✓
		3		VNS:3		3	✓	✓
		4		VNS:4		4	✓	✓
		5		VNS:5		5	✓	✓
		6		VNS:6		6	✓	✓
	DYNAMIC CONTRAST/IRIS	OFF		OAI:0	QAI	0	✓	✓
		1		OAI:1		1	✓	✓
		2		OAI:2		2	✓	✓
		3		OAI:3		3	✓	✓
		USER		OAI:4		4	✓	✓
	DYNAMIC CONTRAST/AUTO IRIS (AUTO CONTRAST)	OFF		OAI:A000	QAI:A	000	✓	✓
		1		OAI:A001		001	✓	✓
		255		OAI:A255		255	✓	✓
	DYNAMIC CONTRAST (BRIGHT SIGNAL LEVEL)	6%		VXX:DYCI1=+00006	QVX:DYCI1	00006	✓	✓
		50%		VXX:DYCI1=+00050		00050	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT TIMER)	DISABLE		VXX:DYCS2=OFF	QVX:DYCS2	OFF	✓	✓
		0.0s		VXX:DYCS2=0.0		0.0	✓	✓
		10.0s		VXX:DYCS2=10.0		10.0	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT SIGNAL LEVEL)	0		VXX:DYCI3=+00000	QVX:DYCI3	00000	✓	✓
		5		VXX:DYCI3=+00005		00005	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT FADE-IN)	0.0s(OFF)		VXX:DYCS4=0.0	QVX:DYCS4	DYCS4=0.0	✓	✓
		0.5s		VXX:DYCS4=0.5		DYCS4=0.5	✓	✓
		1.0s		VXX:DYCS4=1.0		DYCS4=1.0	✓	✓
		1.5s		VXX:DYCS4=1.5		DYCS4=1.5	✓	✓
		2.0s		VXX:DYCS4=2.0		DYCS4=2.0	✓	✓
		2.5s		VXX:DYCS4=2.5		DYCS4=2.5	✓	✓
		3.0s		VXX:DYCS4=3.0		DYCS4=3.0	✓	✓
		3.5s		VXX:DYCS4=3.5		DYCS4=3.5	✓	✓
		4.0s		VXX:DYCS4=4.0		DYCS4=4.0	✓	✓
		5.0s		VXX:DYCS4=5.0		DYCS4=5.0	✓	✓
		7.0s		VXX:DYCS4=7.0		DYCS4=7.0	✓	✓
		10.0s		VXX:DYCS4=10.0		DYCS4=10.0	✓	✓
	DYNAMIC CONTRAST (LIGHTS OUT FADE-OUT)	0.0s(OFF)		VXX:DYCS5=0.0	QVX:DYCS5	DYCS5=0.0	✓	✓
		0.5s		VXX:DYCS5=0.5		DYCS5=0.5	✓	✓
		1.0s		VXX:DYCS5=1.0		DYCS5=1.0	✓	✓
		1.5s		VXX:DYCS5=1.5		DYCS5=1.5	✓	✓
		2.0s		VXX:DYCS5=2.0		DYCS5=2.0	✓	✓
		2.5s		VXX:DYCS5=2.5		DYCS5=2.5	✓	✓
		3.0s		VXX:DYCS5=3.0		DYCS5=3.0	✓	✓
		3.5s		VXX:DYCS5=3.5		DYCS5=3.5	✓	✓
		4.0s		VXX:DYCS5=4.0		DYCS5=4.0	✓	✓
		5.0s		VXX:DYCS5=5.0		DYCS5=5.0	✓	✓
		7.0s		VXX:DYCS5=7.0		DYCS5=7.0	✓	✓
		10.0s		VXX:DYCS5=10.0		DYCS5=10.0	✓	✓
	DYNAMIC CONTRAST (CONTRAST MODE)	CONTRAST MODE 1		VXX:DYCI6=+00001	QVX:DYCI6	DYCI6=+00001	✓	✓
		CONTRAST MODE 2		VXX:DYCI6=+00002		DYCI6=+00002	✓	✓
	DYNAMIC CONTRAST (BRILLIANT CORRECTION)	OFF		VXX:DYCI7=+00000	QVX:DYCI7	DYCI7=+00000	✓	✓
		BRILLIANT CORRECTION 1		VXX:DYCI7=+00001		DYCI7=+00001	✓	✓
		BRILLIANT CORRECTION 2		VXX:DYCI7=+00002		DYCI7=+00002	✓	✓
		BRILLIANT CORRECTION 3		VXX:DYCI7=+00003		DYCI7=+00003	✓	✓
	DYNAMIC CONTRAST/MANUAL IRIS (MANUAL INTENSITY)	OFF		OAI:M000	QAI:M	000	✓	✓
		1		OAI:M001		001	✓	✓
		255		OAI:M255		255	✓	✓
	DYNAMIC CONTRAST (DYNAMIC GAMMA)	OFF		OAI:D0	QAI:D	0	✓	✓
		1		OAI:D1		1	✓	✓
		2		OAI:D2		2	✓	✓
		3		OAI:D3		3	✓	✓
	ECO BOOST	OFF		VXX:ECBI1=+00000	QVX:ECBI1	VXX:ECBI1=+00000	✓	✓
		ON		VXX:ECBI1=+00001		VXX:ECBI1=+00001	✓	✓
	COLOR SPACE	NATIVE		VXX:CSPI1=+00000	QVX:CSPI1	CSPI1=+00000	✓	✓
		ITU-709		VXX:CSPI1=+00001		CSPI1=+00001	✓	✓
		DCI-P3		VXX:CSPI1=+00002		CSPI1=+00002	✓	✓
		ITU2020		VXX:CSPI1=+00003		CSPI1=+00003	✓	✓
	SYSTEM SELECTOR (HDMI/DIGITAL LINK/DisplayPort/SLOT-HDMI/SLOT-DIGITAL LINK/PC-1/PC-2/PC-3/DEFAULT PICTURE MODE)	RGB		ORF:0	QRF	0	✓	✓
		YpPr		ORF:1		1	✓	✓
		AUTO		ORF:2		2	✓	✓
	DEFAULT PICTURE MODE	AUTO		VXX:DPMS1=AUT	QVX:DPMS1	DPMS1=AUT	✓	✓
		STANDARD		VXX:DPMS1=STD		DPMS1=STD	✓	✓
		DYNAMIC		VXX:DPMS1=DYN		DPMS1=DYN	✓	✓
		NATURAL		VXX:DPMS1=NAT		DPMS1=NAT	✓	✓
		CINEMA		VXX:DPMS1=CIN		DPMS1=CIN	✓	✓
		GRAPHIC		VXX:DPMS1=GRA		DPMS1=GRA	✓	✓
		DICOM SIM./DICOM		VXX:DPMS1=DIC		DPMS1=DIC	✓	✓
		REC709		VXX:DPMS1=709		DPMS1=709	✓	✓
		DIGITAL ART		VXX:DPMS1=DAR		DPMS1=DAR	✓	✓
	GEOMETRY	OFF		VXX:GMMI0=+00000	QVX:GMMI0	GMMI0=+00000	✓	✓
		KEYSTONE		VXX:GMMI0=+00001		GMMI0=+00001	✓	✓
	CURVED		VXX:GMMI0=+00002		GMMI0=+00002	✓	✓	
	PC-1		VXX:GMMI0=+00003		GMMI0=+00003	✓	✓	
	PC-2		VXX:GMMI0=+00004		GMMI0=+00004	✓	✓	
	PC-3		VXX:GMMI0=+00005		GMMI0=+00005	✓	✓	
	CORNER-CORRECTION		VXX:GMMI0=+00010		GMMI0=+00010	✓	✓	
GEOMETRY-KEYSTONE-LENS THROW RATIO	0.7	0.1 step	VXX:GMKS0=+00.7	QVX:GMKS0	GMKS0=+00.7	✓	✓	
	16.5		VXX:GMKS0=+16.5		GMKS0=+16.5	✓	✓	
GEOMETRY-KEYSTONE-VERTICAL BALANCE	-60		VXX:GMKI4=-00060	QVX:GMKI4	GMKI4=-00060	✓	✓	
	+60		VXX:GMKI4=+00060		GMKI4=+00060	✓	✓	
GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-30		VXX:GMKI7=-00030	QVX:GMKI7	GMKI7=-00030	✓	✓	
	+30		VXX:GMKI7=+00030		GMKI7=+00030	✓	✓	
GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX:GMKS8=-40.0	QVX:GMKS8	GMKS8=-40.0	✓	✓	
	+40.0 (+45.0)*		VXX:GMKS8=+40.0		GMKS8=+40.0	✓	✓	
GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	-15.0 (-40.0)*	0.2 step	VXX:GMKS9=-15.0	QVX:GMKS9	GMKS9=-15.0	✓	✓	
	+15.0 (+40.0)*		VXX:GMKS9=+15.0		GMKS9=+15.0	✓	✓	
GEOMETRY-CURVED-LENS THROW RATIO	0.7	0.1 step	VXX:GMCS0=+00.7	QVX:GMCS0	GMCS0=+00.7	✓	✓	
	16.5		VXX:GMCS0=+16.5		GMCS0=+16.5	✓	✓	
GEOMETRY-CURVED-VERTICAL ARC	-50 (-100)*		VXX:GMCI3=-00050	QVX:GMCI3	GMCI3=-00050	✓	✓	
	+50 (+100)*		VXX:GMCI3=+00050		GMCI3=+00050	✓	✓	
GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)*		VXX:GMCI7=-00050	QVX:GMCI7	GMCI7=-00050	✓	✓	
	+50 (+100)*		VXX:GMCI7=+00050		GMCI7=+00050	✓	✓	
GEOMETRY-CURVED-VERTICAL BALANCE	-60		VXX:GMCI2=-00060	QVX:GMCI2	GMCI2=-00060	✓	✓	
	+60		VXX:GMCI2=+00060		GMCI2=+00060	✓	✓	
GEOMETRY-CURVED-HORIZONTAL BALANCE	-30		VXX:GMCI6=-00030	QVX:GMCI6	GMCI6=-00030	✓	✓	
	+30		VXX:GMCI6=+00030		GMCI6=+00030	✓	✓	
GEOMETRY-CURVED-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX:GMCS8=-40.0	QVX:GMCS8	GMCS8=-40.0	✓	✓	
	+40.0 (+45.0)*		VXX:GMCS8=+40.0		GMCS8=+40.0	✓	✓	
GEOMETRY-CURVED-	-15.0 (-40.0)*	0.2 step	VXX:GMCS9=-15.0	QVX:GMCS9	GMCS9=-15.0	✓	✓	



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6
POSITION	HORIZONTAL KEYSTONE	+15.0 (+40.0)*		VXX:GMCS9=+15.0		GMCS9=+15.0	✓	✓
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	OFF		VXX:GMCIA=+00000	QVX:GMCIA	GMCIA=+00000	✓	✓
		ON		VXX:GMCIA=+00001		GMCIA=+00001	✓	✓
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min.		VXX:GMFI1=+00000	QVX:GMFI1	GMFI1=+00000	-120	-240
		max.		VXX:GMFI1=+00300		GMFI1=+00300	+300	+540
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min.		VXX:GMFI2=+00000	QVX:GMFI2	GMFI2=+00000	-120	-240
		max.		VXX:GMFI2=+00300		GMFI2=+00300	+300	+600
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min.		VXX:GMFI3=-00300	QVX:GMFI3	GMFI3=-00300	-300	-600
		max.		VXX:GMFI3=+00000		GMFI3=+00000	+120	+240
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min.		VXX:GMFI4=-00300	QVX:GMFI4	GMFI4=-00300	-300	-600
		max.		VXX:GMFI4=+00000		GMFI4=+00000	+120	+240
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min.		VXX:GMFI5=-00127	QVX:GMFI5	GMFI5=-00127	-127	-127
		max.		VXX:GMFI5=+00127		GMFI5=+00127	+127	+127
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min.		VXX:GMFI6=+00000	QVX:GMFI6	GMFI6=+00000	-192	-384
		max.		VXX:GMFI6=+00480		GMFI6=+00480	+480	+960
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min.		VXX:GMFI7=-00480	QVX:GMFI7	GMFI7=-00480	-480	-960
		max.		VXX:GMFI7=+00000		GMFI7=+00000	+192	+384
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min.		VXX:GMFI8=+00000	QVX:GMFI8	GMFI8=+00000	-192	-384
		max.		VXX:GMFI8=+00480		GMFI8=+00480	+480	+960
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min.		VXX:GMFI9=-00480	QVX:GMFI9	GMFI9=-00480	-480	-960
		max.		VXX:GMFI9=+00000		GMFI9=+00000	+192	+384
	GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min.		VXX:GMFIA=-00127	QVX:GMFIA	GMFIA=-00127	-127	-127
		max.		VXX:GMFIA=+00127		GMFIA=+00127	+127	+127
	GEOMETRY-CORNER/PINCUSHION-LINEARITY	AUTO		VXX:GMFIF=+00000	QVX:GMFIF	GMFIF=+00000	✓	✓
		MANUAL		VXX:GMFIF=+00001		GMFIF=+00001	✓	✓
	GEOMETRY - FREE GRID(ON/OFF)	OFF		VXX:GMGI1=+00000	QVX:GMGI1	GMGI1=+00000	✓	✓
		ON		VXX:GMGI1=+00001		GMGI1=+00001	✓	✓
	GEOMETRY - FREE GRID - INITIALIZE			VXX:GMGI2=+00001			✓	✓
	GEOMETRY - FREE GRID - GRID RESOLUTION	2x2		VXX:GMGI3=+00002	QVX:GMGI3	GMGI3=+00002	✓	✓
		3x3		VXX:GMGI3=+00003		GMGI3=+00003	✓	✓
		5x5		VXX:GMGI3=+00005		GMGI3=+00005	✓	✓
		9x9		VXX:GMGI3=+00009		GMGI3=+00009	✓	✓
		17x17		VXX:GMGI3=+00017		GMGI3=+00017	✓	✓
	GEOMETRY - FREE GRID - GRID COLOR	OFF		VXX:GMGI4=+00000	QVX:GMGI4	GMGI4=+00000	✓	✓
		WHITE		VXX:GMGI4=+00001		GMGI4=+00001	✓	✓
		BLACK		VXX:GMGI4=+00002		GMGI4=+00002	✓	✓
		RED		VXX:GMGI4=+00003		GMGI4=+00003	✓	✓
		GREEN		VXX:GMGI4=+00004		GMGI4=+00004	✓	✓
		BLUE		VXX:GMGI4=+00005		GMGI4=+00005	✓	✓
		CYAN		VXX:GMGI4=+00006		GMGI4=+00006	✓	✓
		MAGENTA		VXX:GMGI4=+00007		GMGI4=+00007	✓	✓
		YELLOW		VXX:GMGI4=+00008		GMGI4=+00008	✓	✓
	GEOMETRY - FREE GRID - CONTROL POINTS	POINT		VXX:GMGI5=+00000	QVX:GMGI5	GMGI5=+00000	✓	✓
		HORIZONTAL LINE		VXX:GMGI5=+00001		GMGI5=+00001	✓	✓
		VERTICAL LINE		VXX:GMGI5=+00002		GMGI5=+00002	✓	✓
GEOMETRY - FREE GRID - GRID WIDTH	1		VXX:GMGI7=+00001	QVX:GMGI7	GMGI7=+00001	✓	✓	
	10		VXX:GMGI7=+00010		GMGI7=+00010	✓	✓	
GEOMETRY - FREE GRID - CONTROL POINTS COLOR	WHITE		VXX:GMGI8=+00001	QVX:GMGI8	GMGI8=+00001	✓	✓	
	BLACK		VXX:GMGI8=+00002		GMGI8=+00002	✓	✓	
	RED		VXX:GMGI8=+00003		GMGI8=+00003	✓	✓	
	GREEN		VXX:GMGI8=+00004		GMGI8=+00004	✓	✓	
	BLUE		VXX:GMGI8=+00005		GMGI8=+00005	✓	✓	
	CYAN		VXX:GMGI8=+00006		GMGI8=+00006	✓	✓	
	MAGENTA		VXX:GMGI8=+00007		GMGI8=+00007	✓	✓	
	YELLOW		VXX:GMGI8=+00008		GMGI8=+00008	✓	✓	
SHIFT-HORIZONTAL	-4096		VTH:-4096	QTH	-4096	✓	✓	
	+4096		VTH:+4096		+4096	✓	✓	
SHIFT-VERTICAL	-2400		VTV:-2400	QTV	-2400	✓	✓	
	+2400		VTV:+2400		+2400	✓	✓	
ASPECT	AUTO/VID AUTO/DEFAULT		VSE:0	QSE	0	✓	✓	
	NORMAL(4:3)		VSE:1		1	✓	✓	
	WIDE(16:9)		VSE:2		2	✓	✓	
	NATIVE(through)		VSE:5		5	✓	✓	
	FULL(HV FIT)		VSE:6		6	✓	✓	
	H-FIT		VSE:9		9	✓	✓	
	V-FIT		VSE:10		10	✓	✓	
ZOOM-HORIZONTAL	50		OZH:050	QZH	050	✓	✓	
	999		OZH:999		999	✓	✓	
ZOOM-VERTICAL	50		OZV:050	QZV	050	✓	✓	
	999		OZV:999		999	✓	✓	
ZOOM-BOTH	50		OZO:050	QZO	050	✓	✓	
	999		OZO:999		999	✓	✓	
ZOOM-INTERLOCKED	OFF		OZS:0	QZS	0	✓	✓	
	ON		OZS:1		1	✓	✓	
ZOOM-MODE	INTERNAL		OZT:0	QZT	0	✓	✓	
	FULL		OZT:1		1	✓	✓	
DIGITAL CINEMA REALITY	AUTO		OPD:0	QPD	0	✓	✓	
	OFF		OPD:1		1	✓	✓	
	30p/25p FIXED		OPD:2		2	✓	✓	
BLANKING-UPPER	min.		DBU:0000	QLU	0000	0	0	
	max.		DBU:2398		2398	1198	2158	
BLANKING-LOWER	min.		DBB:0000	QLB	0000	0	0	
	max.		DBB:2398		2398	1198	2158	
BLANKING-RIGHT	min.		DBR:0000	QLR	0000	0	0	
	max.		DBR:3838		3838	1918	3838	
BLANKING-LEFT	min.		DBL:0000	QLL	0000	0	0	
	max.		DBL:3838		3838	1918	3838	
CUSTOM MASKING *	OFF		VXX:MSK11=+00000	QVX:MSK11	MSK11=+00000	✓	✓	
	PC-1		VXX:MSK11=+00001		MSK11=+00001	✓	✓	
	PC-2		VXX:MSK11=+00002		MSK11=+00002	✓	✓	
	PC-3		VXX:MSK11=+00003		MSK11=+00003	✓	✓	
EDGE BLENDING	OFF		VXX:EDBI0=+00000	QVX:EDBI0	EDBI0=+00000	✓	✓	
	ON		VXX:EDBI0=+00001		EDBI0=+00001	✓	✓	
	USER		VXX:EDBI0=+00002		EDBI0=+00002	✓	✓	
EDGE BLENDING-UPPER ON/OFF	OFF		VGU:0	QGU	0	✓	✓	
	ON		VGU:1		1	✓	✓	
EDGE BLENDING-LOWER ON/OFF	OFF		VGB:0	QGB	0	✓	✓	
	ON		VGB:1		1	✓	✓	
EDGE BLENDING-LEFT ON/OFF	OFF		VGL:0	QGL	0	✓	✓	
	ON		VGL:1		1	✓	✓	
EDGE BLENDING-RIGHT ON/OFF	OFF		VGR:0	QGR	0	✓	✓	
	ON		VGR:1		1	✓	✓	
EDGE BLENDING-START-UPPER	min.		VEU:0000	QEU	0000	0	0	
	max.		VEU:2272		2272	2047	2047	
EDGE BLENDING-START-LOWER	min.		VEB:0000	QEB	0000	0	0	
	max.		VEB:2272		2272	2047	2047	
EDGE BLENDING-START-LEFT	min.		VEL:0000	QEL	0000	0	0	
	max.		VEL:3712		3712	2047	2047	
EDGE BLENDING-START-RIGHT	min.		VER:0000	QER	0000	0	0	
	max.		VER:3712		3712	2047	2047	
EDGE BLENDING-WIDTH-UPPER	min.		VXX:EUWI0=+00000	QVX:EUWI0	EUWI0=+00000	0	0	
	max.		VXX:EUWI0=+02272		EUWI0=+02272	2047	2047	
EDGE BLENDING-WIDTH-LOWER	min.		VXX:EBWI0=+00000	QVX:EBWI0	EBWI0=+00000	0	0	
	max.		VXX:EBWI0=+02272		EBWI0=+02272	2047	2047	
EDGE BLENDING-WIDTH-LEFT	min.		VXX:ELWI0=+00000	QVX:ELWI0	ELWI0=+00000	0	0	
	max.		VXX:ELWI0=+03712		ELWI0=+03712	2047	2047	
EDGE BLENDING-WIDTH-RIGHT	min.		VXX:ERWI0=+00000	QVX:ERWI0	ERWI0=+00000	0	0	
	max.		VXX:ERWI0=+03712		ERWI0=+03712	2047	2047	
EDGE BLENDING-MARKER-ON/OFF	OFF		VGM:0	QGM	0	✓	✓	
	ON		VGM:1		1	✓	✓	
EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL	0 (W,R,G,B)		VJI:000,000,000,000	QJI	000,000,000,000	✓	✓	
	255 (W,R,G,B)		VJI:255,255,255,255		255,255,255,255	✓	✓	
EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL-INTERLOCKED	OFF		VXX:EBII1=+00000	QVX:EBII1	EBII1=+00000	✓	✓	
	ON		VXX:EBII1=+00001		EBII1=+00001	✓	✓	
EDGE BLENDING-BLACK BORDER WIDTH-UPPER	min.		VJU:0000	QJU	0000	0	0	
	max.		VJU:2272		2272	2047	2047	
EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min.		VJB:0000	QJB	0000	0	0	
	max.		VJB:2272		2272	2047	2047	



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6
EDGE BLENDING	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min.		VJL:0000	QJL	0000	0	0
		max.		VJL:3712		3712	2047	2047
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min.		VJR:0000	QJR	0000	0	0
		max.		VJR:3712		3712	2047	2047
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER KEYSTONE AREA	min.		VXX:EBBI4=-02272	QVX:EBBI4	EBBI4=-02272	-1023	-1023
		max.		VXX:EBBI4=+02272		EBBI4=+02272	1023	1023
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER KEYSTONE AREA	min.		VXX:EBBI5=-02272	QVX:EBBI5	EBBI5=-02272	-1023	-1023
		max.		VXX:EBBI5=+02272		EBBI5=+02272	1023	1023
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT KEYSTONE AREA	min.		VXX:EBBI6=-03712	QVX:EBBI6	EBBI6=-03712	-1023	-1023
		max.		VXX:EBBI6=+03712		EBBI6=+03712	1023	1023
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT KEYSTONE AREA	min.		VXX:EBBI7=-03712	QVX:EBBI7	EBBI7=-03712	-1023	-1023
		max.		VXX:EBBI7=+03712		EBBI7=+03712	1023	1023
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	0 (W,R,G,B)		VXX:EBBS0=000,000,000,000	QVX:EBBS0	EBBS0=000,000,000,000		
		255 (W,R,G,B)		VXX:EBBS0=255,255,255,255		EBBS0=255,255,255,255		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	0 (W,R,G,B)		VXX:EBBS1=000,000,000,000	QVX:EBBS1	EBBS1=000,000,000,000		
		255 (W,R,G,B)		VXX:EBBS1=255,255,255,255		EBBS1=255,255,255,255		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT	0 (W,R,G,B)		VXX:EBBS2=000,000,000,000	QVX:EBBS2	EBBS2=000,000,000,000		
		255 (W,R,G,B)		VXX:EBBS2=255,255,255,255		EBBS2=255,255,255,255		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	0 (W,R,G,B)		VXX:EBBS3=000,000,000,000	QVX:EBBS3	EBBS3=000,000,000,000		
		255 (W,R,G,B)		VXX:EBBS3=255,255,255,255		EBBS3=255,255,255,255		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER INTERLOCKED	OFF		VXX:EBII3=+00000	QVX:EBII3	EBII3=+00000		
		ON		VXX:EBII3=+00001		EBII3=+00001		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER INTERLOCKED	OFF		VXX:EBII4=+00000	QVX:EBII4	EBII4=+00000		
		ON		VXX:EBII4=+00001		EBII4=+00001		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT INTERLOCKED	OFF		VXX:EBII5=+00000	QVX:EBII5	EBII5=+00000		
		ON		VXX:EBII5=+00001		EBII5=+00001		
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT INTERLOCKED	OFF		VXX:EBII6=+00000	QVX:EBII6	EBII6=+00000		
		ON		VXX:EBII6=+00001		EBII6=+00001		
	EDGE BLENDING-MODE	SOFTEDGE/BLACK LEVEL		VXX:EBMI1=+00000	QVX:EBMI1	EBMI1=+00000		
		BLACK LEVEL ONLY		VXX:EBMI1=+00001		EBMI1=+00001		
EDGE BLENDING-AUTO TESTPATTERN	OFF		VXX:EATII=+00000	QVX:EATII	EATII=+00000			
	ON		VXX:EATII=+00001		EATII=+00001			
FRAME RESPONSE	NORMAL		VXX:FDYIO=+00000	QVX:FDYIO	FDYIO=+00000			
	FIXED		VXX:FDYIO=+00005		FDYIO=+00005			
QUAD PIXEL DRIVE	OFF		VXX:QPDI1=+00000	QVX:QPDI1	QPDI1=+00000			
	ON		VXX:QPDI1=+00001		QPDI1=+00001			
RASTER POSITION-HORIZONTAL	-2048		VRH:2952	QRH	2952			
	+2047		VRH:7047		7047			
RASTER POSITION-VERTICAL	-2048		VRV:2952	QRV	2952			
	+2047		VRV:7047		7047			
DISPLAY LANGUAGE	LANGUAGE	English	OLG:ENG	QLG	ENG			
		German	OLG:DEU		DEU			
		French	OLG:FRA		FRA			
		Spanish	OLG:ESP		ESP			
		Italian	OLG:ITL		ITL			
		Japanese	OLG:JPN		JPN			
		Chinese	OLG:CHI		CHI			
		Russian	OLG:RUS		RUS			
		Korea	OLG:KOR		KOR			
		Portuguse	OLG:POR		POR			
COLOR MATCHING	COLOR MATCHING	OFF	VXX:CMAIO=+00000	QVX:CMAIO	CMAIO=+00000			
		3COLORS	VXX:CMAIO=+00001		CMAIO=+00001			
		7COLORS	VXX:CMAIO=+00002		CMAIO=+00002			
		MEASURED	VXX:CMAIO=+00004		CMAIO=+00004			
	COLOR MATCHING-RESET MODE	NATIVE	VXX:CRMII=+00000	QVX:CRMII	CRMII=+00000			
		PICTURE	VXX:CRMII=+00001		CRMII=+00001			
	COLOR MATCHING-3COLORS-RED	0 (R,G,B)		VMR:0000,0000,0000	QMR	0000,0000,0000		
		2048,2048,2048(R,G,B)		VMR:2048,2048,2048		2048,2048,2048		
	COLOR MATCHING-3COLORS-GREEN	0 (R,G,B)		VMG:0000,0000,0000	QMG	0000,0000,0000		
		2048,2048,2048(R,G,B)		VMG:2048,2048,2048		2048,2048,2048		
	COLOR MATCHING-3COLORS-BLUE	0 (R,G,B)		VMB:0000,0000,0000	QMB	0000,0000,0000		
		2048,2048,2048(R,G,B)		VMB:2048,2048,2048		2048,2048,2048		
	COLOR MATCHING-3COLORS-WHITE	256 (GAIN)		VMW:0256	QMW	0256		
		2048(GAIN)		VMW:2048		2048		
	COLOR MATCHING-3COLORS-AUTO TESTPATTERN	OFF		VXX:CATIO=+00000	QVX:CATIO	CATIO=+00000		
		ON		VXX:CATIO=+00001		CATIO=+00001		
	COLOR MATCHING-3COLORS-RESET	EXECUTE		VXX:CREI1=+00001				
	COLOR MATCHING-7COLORS-RED	0 (R,G,B)		VXX:C7CS0=0000,0000,0000	QVX:C7CS0	C7CS0=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS0=2048,2048,2048		C7CS0=2048,2048,2048		
	COLOR MATCHING-7COLORS-GREEN	0 (R,G,B)		VXX:C7CS1=0000,0000,0000	QVX:C7CS1	C7CS1=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS1=2048,2048,2048		C7CS1=2048,2048,2048		
	COLOR MATCHING-7COLORS-BLUE	0 (R,G,B)		VXX:C7CS2=0000,0000,0000	QVX:C7CS2	C7CS2=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS2=2048,2048,2048		C7CS2=2048,2048,2048		
	COLOR MATCHING-7COLORS-CYAN	0 (R,G,B)		VXX:C7CS3=0000,0000,0000	QVX:C7CS3	C7CS3=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS3=2048,2048,2048		C7CS3=2048,2048,2048		
	COLOR MATCHING-7COLORS-MAGENTA	0 (R,G,B)		VXX:C7CS4=0000,0000,0000	QVX:C7CS4	C7CS4=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS4=2048,2048,2048		C7CS4=2048,2048,2048		
	COLOR MATCHING-7COLORS-YELLOW	0 (R,G,B)		VXX:C7CS5=0000,0000,0000	QVX:C7CS5	C7CS5=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS5=2048,2048,2048		C7CS5=2048,2048,2048		
	COLOR MATCHING-7COLORS-WHITE	0 (R,G,B)		VXX:C7CS6=0000,0000,0000	QVX:C7CS6	C7CS6=0000,0000,0000		
		2048(R,G,B)		VXX:C7CS6=2048,2048,2048		C7CS6=2048,2048,2048		
	COLOR MATCHING-7COLORS-AUTO TESTPATTERN	OFF		VXX:CATI1=+00000	QVX:CATI1	CATI1=+00000		
		ON		VXX:CATI1=+00001		CATI1=+00001		
	COLOR MATCHING-7COLORS-RESET	EXECUTE		VXX:CREI2=+00001				
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y)		VXX:CMMS0=0000,0001,0001	QVX:CMMS0	CMMS0=0000,0001,0001		
		65535,999,999(Y,x,y)		VXX:CMMS0=65535,0999,0999		CMMS0=65535,0999,0999		
	COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y)		VXX:CMMS1=00000,0001,0001	QVX:CMMS1	CMMS1=00000,0001,0001		
		65535,999,999(Y,x,y)		VXX:CMMS1=65535,0999,0999		CMMS1=65535,0999,0999		
	COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y)		VXX:CMMS2=00000,0001,0001	QVX:CMMS2	CMMS2=00000,0001,0001		
		65535,999,999(Y,x,y)		VXX:CMMS2=65535,0999,0999		CMMS2=65535,0999,0999		
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y)		VXX:CMMS3=00000,0001,0001	QVX:CMMS3	CMMS3=00000,0001,0001		
		65535,999,999(Y,x,y)		VXX:CMMS3=65535,0999,0999		CMMS3=65535,0999,0999		
	COLOR MATCHING-MEASURED MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y)		VXX:CMMS4=00000,0001,0001	QVX:CMMS4	CMMS4=00000,0001,0001		
		65535,999,999(Y,x,y)		VXX:CMMS4=65535,0999,0999		CMMS4=65535,0999,0999		
	COLOR MATCHING-MEASURED MODE-TARGET DATA RED	0,1,1 (Y,x,y)		VXX:CMTS0=00000,0001,0001	QVX:CMTS0	CMTS0=00000,0001,0001		
	65535,999,999(Y,x,y)		VXX:CMTS0=65535,0999,0999		CMTS0=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-TARGET DATA GREEN	0,1,1 (Y,x,y)		VXX:CMTS1=00000,0001,0001	QVX:CMTS1	CMTS1=00000,0001,0001			
	65535,999,999(Y,x,y)		VXX:CMTS1=65535,0999,0999		CMTS1=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-TARGET DATA BLUE	0,1,1 (Y,x,y)		VXX:CMTS2=00000,0001,0001	QVX:CMTS2	CMTS2=00000,0001,0001			
	65535,999,999(Y,x,y)		VXX:CMTS2=65535,0999,0999		CMTS2=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-TARGET DATA CYAN	0,1,1 (Y,x,y)		VXX:CMTS3=00000,0001,0001	QVX:CMTS3	CMTS3=00000,0001,0001			
	65535,999,999(Y,x,y)		VXX:CMTS3=65535,0999,0999		CMTS3=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-TARGET DATA MAGENTA	0,1,1 (Y,x,y)		VXX:CMTS4=00000,0001,0001	QVX:CMTS4	CMTS4=00000,0001,0001			
	65535,999,999(Y,x,y)		VXX:CMTS4=65535,0999,0999		CMTS4=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-TARGET DATA YELLOW	0,1,1 (Y,x,y)		VXX:CMTS5=00000,0001,0001	QVX:CMTS5	CMTS5=00000,0001,0001			
	65535,999,999(Y,x,y)		VXX:CMTS5=65535,0999,0999		CMTS5=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-TARGET DATA WHITE	0,1,1 (Y,x,y)		VXX:CMTS6=00000,0001,0001	QVX:CMTS6	CMTS6=00000,0001,0001			
	65535,999,999(Y,x,y)		VXX:CMTS6=65535,0999,0999		CMTS6=65535,0999,0999			
COLOR MATCHING-MEASURED MODE-AUTO TESTPATTERN	OFF		VXX:CATI3=+00000	QVX:CATI3	CATI3=+00000			
	ON		VXX:CATI3=+00001		CATI3=+00001			
COLOR MATCHING-MEASURED MODE-RESET	EXECUTE		VXX:CREI3=+00001					
COLOR CORRECTION	OFF		VCM:0	QMC	0			
	USER		VCM:1		1			
COLOR CORRECTION-RED	-30		VXX:CCRI0=-00030	QVX:CCRI0	CCRI0=-00030			
	+30		VXX:CCRI0=+00030		CCRI0=+00030			
COLOR CORRECTION-GREEN	-30		VXX:CCRI1=-00030	QVX:CCRI1	CCRI1=-00030			
	+30		VXX:CCRI1=+00030		CCRI1=+00030			
COLOR CORRECTION-BLUE	-30		VXX:CCRI2=-00030	QVX:CCRI2	CCRI2=-00030			
	+30		VXX:CCRI2=+00030		CCRI2=+00030			
COLOR CORRECTION-CYAN	-30		VXX:CCRI3=-00030	QVX:CCRI3	CCRI3=-00030			
	+30		VXX:CCRI3=+00030		CCRI3=+00030			
COLOR CORRECTION-MAGENTA	-30		VXX:CCRI4=-00030	QVX:CCRI4	CCRI4=-00030			
	+30		VXX:CCRI4=+00030		CCRI4=+00030			
COLOR CORRECTION-YELLOW	-30		VXX:CCRI5=-00030	QVX:CCRI5	CCRI5=-00030			
	+30		VXX:CCRI5=+00030		CCRI5=+00030			
BACKUP INPUT SETTING-BACKUP INPUT	PRIMARY		VXX:BACI1=+00001	QVX:BACI1	BACI1=+00001			
	SECONDARY		VXX:BACI1=+00002		BACI1=+00002			



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6		
BACKUP INPUT SETTING-BACKUP INPUT MODE	TOGGLE			VXX:BACI1=+00010		BACI1=+00010	✓	✓		
	OFF			VXX:BACI2=+00000	QVX:BACI2	BACI2=+00000	✓	✓		
BACKUP INPUT SETTING-AUTOMATIC SWITCHING	ON/1			VXX:BACI2=+00001		BACI2=+00001	✓	✓		
	DISABLE			VXX:BACI3=+00000	QVX:BACI3	BACI3=+00000	✓	✓		
BACKUP INPUT SETTING-BACKUP INPUT STATUS	ENABLE			VXX:BACI3=+00001		BACI3=+00001	✓	✓		
	INACTIVE				QVX:BACI4	BACI4=+00000	✓	✓		
HDMI IN-HDMI1 SIGNAL LEVEL	ACTIVE					BACI4=+00001	✓	✓		
	0-1023			VXX:HSLI1=+00000	QVX:HSLI1	HSLI1=+00000	✓	✓		
HDMI IN-HDMI2 SIGNAL LEVEL	64-940			VXX:HSLI1=+00001		HSLI1=+00001	✓	✓		
	AUTO			VXX:HSLI1=+00002		HSLI1=+00002	✓	✓		
HDMI IN-HDMI1 AUTO GAMMA SELECT	0-1023			VXX:HSLI2=+00000	QVX:HSLI2	HSLI2=+00000	✓	✓		
	64-940			VXX:HSLI2=+00001		HSLI2=+00001	✓	✓		
HDMI IN-HDMI2 AUTO GAMMA SELECT	AUTO			VXX:HSLI2=+00002		HSLI2=+00002	✓	✓		
	DISABLE			VXX:HAGI1=+00000	QVX:HAGI1	HAGI1=+00000	✓	✓		
HDMI IN-HDMI1 AUTO COLOR SPACE SELECT	ENABLE			VXX:HAGI1=+00001		HAGI1=+00001	✓	✓		
	DISABLE			VXX:HAGI2=+00000	QVX:HAGI2	HAGI2=+00000	✓	✓		
HDMI IN-HDMI2 AUTO COLOR SPACE SELECT	ENABLE			VXX:HAGI2=+00001		HAGI2=+00001	✓	✓		
	DISABLE			VXX:HACI1=+00000	QVX:HACI1	HACI1=+00000	✓	✓		
HDMI IN-HDMI1 AUTO COLOR SPACE SELECT	ENABLE			VXX:HACI1=+00001		HACI1=+00001	✓	✓		
	DISABLE			VXX:HACI2=+00000	QVX:HACI2	HACI2=+00000	✓	✓		
HDMI IN-HDMI2 AUTO COLOR SPACE SELECT	ENABLE			VXX:HACI2=+00001		HACI2=+00001	✓	✓		
	0			VXX:HEQI1=+00000	QVX:HEQI1	HEQI1=+00000	✓	✓		
HDMI IN-HDMI1 EQUALIZER	1			VXX:HEQI1=+00001		HEQI1=+00001	✓	✓		
	2			VXX:HEQI1=+00002		HEQI1=+00002	✓	✓		
	3			VXX:HEQI1=+00003		HEQI1=+00003	✓	✓		
	4			VXX:HEQI1=+00004		HEQI1=+00004	✓	✓		
	5			VXX:HEQI1=+00005		HEQI1=+00005	✓	✓		
	6			VXX:HEQI1=+00006		HEQI1=+00006	✓	✓		
	7			VXX:HEQI1=+00007		HEQI1=+00007	✓	✓		
HDMI IN-HDMI2 EQUALIZER	0			VXX:HEQI2=+00000	QVX:HEQI2	HEQI2=+00000	✓	✓		
	1			VXX:HEQI2=+00001		HEQI2=+00001	✓	✓		
	2			VXX:HEQI2=+00002		HEQI2=+00002	✓	✓		
	3			VXX:HEQI2=+00003		HEQI2=+00003	✓	✓		
	4			VXX:HEQI2=+00004		HEQI2=+00004	✓	✓		
	5			VXX:HEQI2=+00005		HEQI2=+00005	✓	✓		
	6			VXX:HEQI2=+00006		HEQI2=+00006	✓	✓		
HDMI IN-HDMI1 EDID SELECT	7			VXX:HEQI2=+00007		HEQI2=+00007	✓	✓		
	4K/60p			VXX:HESI1=+00000	QVX:HESI1	HESI1=+00000	✓	✓		
	4K/30p			VXX:HESI1=+00001		HESI1=+00001	✓	✓		
	2K			VXX:HESI1=+00002		HESI1=+00002	✓	✓		
	4K/60p/HDR			VXX:HESI1=+00010		HESI1=+00010	✓	✓		
	4K/60p			VXX:HESI2=+00000	QVX:HESI2	HESI2=+00000	✓	✓		
	4K/30p			VXX:HESI2=+00001		HESI2=+00001	✓	✓		
HDMI IN-HDMI2 EDID SELECT	2K			VXX:HESI2=+00002		HESI2=+00002	✓	✓		
	4K/60p/HDR			VXX:HESI2=+00010		HESI2=+00010	✓	✓		
	DEFAULT			VXX:EDMI3=+00000	QVX:EDMI3	EDMI3=+00000	✓	✓		
HDMI IN-HDMI1 EDID MODE	USER			VXX:EDMI3=+00010		EDMI3=+00010	✓	✓		
	DEFAULT			VXX:EDMI6=+00000	QVX:EDMI6	EDMI6=+00000	✓	✓		
HDMI IN-HDMI2 EDID MODE	USER			VXX:EDMI6=+00010		EDMI6=+00010	✓	✓		
	HDMI1			VXX:EDRS3=*****:*****	QVX:EDRS3	EDRS3=*****:*****	✓	✓		
HDMI IN-HDMI* EDID RESOLUTION	HDMI2			VXX:EDRS6=*****:*****	QVX:EDRS6	EDRS6=*****:*****	✓	✓		
	* PARAMETER	1024x768p			VXX:*****=1024:0768:p		*****=1024:0768:p	✓	✓	
		1280x720p			VXX:*****=1280:0720:p		*****=1280:0720:p	✓	✓	
		1280x800p			VXX:*****=1280:0800:p		*****=1280:0800:p	✓	✓	
		1280x1024p			VXX:*****=1280:1024:p		*****=1280:1024:p	✓	✓	
		1366x768p			VXX:*****=1366:0768:p		*****=1366:0768:p	✓	✓	
		1400x1050p			VXX:*****=1400:1050:p		*****=1400:1050:p	✓	✓	
		1440x900p			VXX:*****=1440:0900:p		*****=1440:0900:p	✓	✓	
		1600x900p			VXX:*****=1600:0900:p		*****=1600:0900:p	✓	✓	
		1600x1200p			VXX:*****=1600:1200:p		*****=1600:1200:p	✓	✓	
		1680x1050p			VXX:*****=1680:1050:p		*****=1680:1050:p	✓	✓	
		1920x1080p			VXX:*****=1920:1080:p		*****=1920:1080:p	✓	✓	
		1920x1080i			VXX:*****=1920:1080:i		*****=1920:1080:i	✓	✓	
		1920x1200p			VXX:*****=1920:1200:p		*****=1920:1200:p	✓	✓	
		2048x1080p			VXX:*****=2048:1080:p		*****=2048:1080:p	✓	✓	
		2560x1080p			VXX:*****=2560:1080:p		*****=2560:1080:p	✓	✓	
		2560x1440p			VXX:*****=2560:1440:p		*****=2560:1440:p	✓	✓	
		2560x1600p			VXX:*****=2560:1600:p		*****=2560:1600:p	✓	✓	
		3440x1440p			VXX:*****=3440:1440:p		*****=3440:1440:p	✓	✓	
		3840x2400p			VXX:*****=3840:2400:p		*****=3840:2400:p	✓	✓	
		HDMI IN-HDMI* EDID VERTICAL SCAN FREQUENCY	HDMI1			VXX:EDVI3=*****	QVX:EDVI3	EDVI3=*****	✓	✓
	HDMI2				VXX:EDVI6=*****	QVX:EDVI6	EDVI6=*****	✓	✓	
	* PARAMETER		240Hz			VXX:*****=+24000		*****=+24000	✓	✓
			120Hz			VXX:*****=+12000		*****=+12000	✓	✓
			60Hz			VXX:*****=+06000		*****=+06000	✓	✓
			50Hz			VXX:*****=+05000		*****=+05000	✓	✓
			48Hz			VXX:*****=+04800		*****=+04800	✓	✓
30Hz					VXX:*****=+03000		*****=+03000	✓	✓	
25Hz					VXX:*****=+02500		*****=+02500	✓	✓	
24Hz					VXX:*****=+02400		*****=+02400	✓	✓	
HDMI IN-HDMI* EDID RESOLUTION / VERTICAL SCAN FREQUENCY		HDMI1			VXX:EDHS1=*****:*****	QVX:EDHS1	EDHS1=*****:*****	✓	✓	
		HDMI2			VXX:EDHS2=*****:*****	QVX:EDHS2	EDHS2=*****:*****	✓	✓	
	* PARAMETER1	1024x768			VXX:*****=1024:0768:*****		*****=1024:0768:*****	✓	✓	
		1280x720			VXX:*****=1280:0720:*****		*****=1280:0720:*****	✓	✓	
		1280x800			VXX:*****=1280:0800:*****		*****=1280:0800:*****	✓	✓	
		1280x1024			VXX:*****=1280:1024:*****		*****=1280:1024:*****	✓	✓	
		1366x768			VXX:*****=1366:0768:*****		*****=1366:0768:*****	✓	✓	
		1400x1050			VXX:*****=1400:1050:*****		*****=1400:1050:*****	✓	✓	
		1440x900			VXX:*****=1440:0900:*****		*****=1440:0900:*****	✓	✓	
		1600x900			VXX:*****=1600:0900:*****		*****=1600:0900:*****	✓	✓	
		1600x1200			VXX:*****=1600:1200:*****		*****=1600:1200:*****	✓	✓	
		1680x1050			VXX:*****=1680:1050:*****		*****=1680:1050:*****	✓	✓	
		1920x1080			VXX:*****=1920:1080:*****		*****=1920:1080:*****	✓	✓	
		1920x1200			VXX:*****=1920:1200:*****		*****=1920:1200:*****	✓	✓	
		2048x1080			VXX:*****=2048:1080:*****		*****=2048:1080:*****	✓	✓	
		2560x1080			VXX:*****=2560:1080:*****		*****=2560:1080:*****	✓	✓	
		2560x1440			VXX:*****=2560:1440:*****		*****=2560:1440:*****	✓	✓	
		2560x1600			VXX:*****=2560:1600:*****		*****=2560:1600:*****	✓	✓	
		3440x1440			VXX:*****=3440:1440:*****		*****=3440:1440:*****	✓	✓	
		3840x2400			VXX:*****=3840:2400:*****		*****=3840:2400:*****	✓	✓	
		* PARAMETER2	Progressive			VXX:*****=*****:p:*****		*****=*****:p:*****	✓	✓
			Interlace			VXX:*****=*****:i:*****		*****=*****:i:*****	✓	✓
	240Hz				VXX:*****=*****:*****:24000		*****=*****:*****:24000	✓	✓	
	120Hz				VXX:*****=*****:*****:12000		*****=*****:*****:12000	✓	✓	
	60Hz				VXX:*****=*****:*****:06000		*****=*****:*****:06000	✓	✓	
	50Hz				VXX:*****=*****:*****:05000		*****=*****:*****:05000	✓	✓	
	48Hz				VXX:*****=*****:*****:04800		*****=*****:*****:04800	✓	✓	
* PARAMETER3	30Hz			VXX:*****=*****:*****:03000		*****=*****:*****:03000	✓	✓		
	25Hz			VXX:*****=*****:*****:02500		*****=*****:*****:02500	✓	✓		
	24Hz			VXX:*****=*****:*****:02400		*****=*****:*****:02400	✓	✓		
	HDMI IN-HDMI* EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	HDMI1				QVX:ESHS1	ESHS1=*****:*****	✓	✓	
		HDMI2				QVX:ESHS2	ESHS2=*****:*****	✓	✓	
		* PARAMETER1	1024x768					*****=1024:0768:*****	✓	✓
1280x720							*****=1280:0720:*****	✓	✓	
1280x800							*****=1280:0800:*****	✓	✓	
1280x1024							*****=1280:1024:*****	✓	✓	
1366x768							*****=1366:0768:*****	✓	✓	
1400x1050							*****=1400:1050:*****	✓	✓	
1440x900							*****=1440:0900:*****	✓	✓	
1600x900							*****=1600:0900:*****	✓	✓	
1600x1200						*****=1600:1200:*****	✓	✓		
1680x1050						*****=1680:1050:*****	✓	✓		
1920x1080					*****=1920:1080:*****	✓	✓			
1920x1200					*****=1920:1200:*****	✓	✓			
2048x1080					*****=2048:1080:*****	✓	✓			
2560x1080					*****=2560:1080:*****	✓	✓			
2560x1440					*****=2560:1440:*****	✓	✓			
2560x1600					*****=2560:1600:*****	✓	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	R27 SERIES	RQ7 SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6	
DIGITAL LINK-SIGNAL LEVEL			3440x1440			*****=3440:1440*:*****	✓	✓	
			3840x2400			*****=3840:2400*:*****	✓	✓	
	* PARAMETER2	Progressive Interlace				*****=*****:p:*****	✓	✓	
						*****=*****:i:*****	✓	✓	
	* PARAMETER3		240Hz			*****=*****:*:24000	✓	✓	
			120Hz			*****=*****:*:12000	✓	✓	
			60Hz			*****=*****:*:06000	✓	✓	
			50Hz			*****=*****:*:05000	✓	✓	
			48Hz			*****=*****:*:04800	✓	✓	
			30Hz			*****=*****:*:03000	✓	✓	
	DIGITAL LINK-AUTO GAMMA SELECT	DISABLE		VXX:LAGI1=+00000	QVX:LAGI1	LAGI1=+00000	✓	✓	
			ENABLE	VXX:LAGI1=+00001		LAGI1=+00001	✓	✓	
			ENABLE	VXX:LACI1=+00000	QVX:LACI1	LACI1=+00000	✓	✓	
	DIGITAL LINK- AUTO COLOR SPACE SELECT	ENABLE		VXX:LACI1=+00001		LACI2=+00001	✓	✓	
							✓	✓	
DIGITAL LINK-EDID SELECT (SINGLE LINK)	EDID1:4K/60p		VXX:LESI1=+00000	QVX:LESI1	LESI1=+00000	✓	✓		
		EDID2:4K/30p	VXX:LESI1=+00001		LESI1=+00001	✓	✓		
		EDID3:2K	VXX:LESI1=+00002		LESI1=+00002	✓	✓		
		EDID4:4K/30p/HDR	VXX:LESI1=+00011		LESI1=+00011	✓	✓		
DIGITAL LINK-EDID MODE	DEFAULT		VXX:EDMI4=+00000	QVX:EDMI4	EDMI4=+00000	✓	✓		
		SCREEN FIT	VXX:EDMI4=+00001		EDMI4=+00001	✓	✓		
		USER	VXX:EDMI4=+00010		EDMI4=+00010	✓	✓		
DIGITAL LINK-EDID RESOLUTION		1024x768p	VXX:EDRS4=1024:0768:p	QVX:EDRS4	EDRS4=1024:0768:p	✓	✓		
		1280x720p	VXX:EDRS4=1280:0720:p		EDRS4=1280:0720:p	✓	✓		
		1280x800p	VXX:EDRS4=1280:0800:p		EDRS4=1280:0800:p	✓	✓		
		1280x1024p	VXX:EDRS4=1280:1024:p		EDRS4=1280:1024:p	✓	✓		
		1366x768p	VXX:EDRS4=1366:0768:p		EDRS4=1366:0768:p	✓	✓		
		1400x1050p	VXX:EDRS4=1400:1050:p		EDRS4=1400:1050:p	✓	✓		
		1440x900p	VXX:EDRS4=1440:0900:p		EDRS4=1440:0900:p	✓	✓		
		1600x900p	VXX:EDRS4=1600:0900:p		EDRS4=1600:0900:p	✓	✓		
		1600x1200p	VXX:EDRS4=1600:1200:p		EDRS4=1600:1200:p	✓	✓		
		1680x1050p	VXX:EDRS4=1680:1050:p		EDRS4=1680:1050:p	✓	✓		
		1920x1080p	VXX:EDRS4=1920:1080:p		EDRS4=1920:1080:p	✓	✓		
		1920x1080i	VXX:EDRS4=1920:1080:i		EDRS4=1920:1080:i	✓	✓		
		1920x1200p	VXX:EDRS4=1920:1200:p		EDRS4=1920:1200:p	✓	✓		
		2048x1080p	VXX:EDRS4=2048:1080:p		EDRS4=2048:1080:p	✓	✓		
		2560x1080p	VXX:EDRS4=2560:1080:p		EDRS4=2560:1080:p	✓	✓		
		2560x1440p	VXX:EDRS4=2560:1440:p		EDRS4=2560:1440:p	✓	✓		
		2560x1600p	VXX:EDRS4=2560:1600:p		EDRS4=2560:1600:p	✓	✓		
		3440x1440p	VXX:EDRS4=3440:1440:p		EDRS4=3440:1440:p	✓	✓		
		3840x2400p	VXX:EDRS4=3840:2400:p		EDRS4=3840:2400:p	✓	✓		
		DIGITAL LINK-EDID VERTICAL SCAN FREQUENCY	60Hz		VXX:EDVI4=+06000	QVX:EDVI4	EDVI4=+06000	✓	✓
50Hz	VXX:EDVI4=+05000				EDVI4=+05000	✓	✓		
48Hz	VXX:EDVI4=+04800				EDVI4=+04800	✓	✓		
30Hz	VXX:EDVI4=+03000				EDVI4=+03000	✓	✓		
25Hz	VXX:EDVI4=+02500				EDVI4=+02500	✓	✓		
24Hz	VXX:EDVI4=+02400				EDVI4=+02400	✓	✓		
DIGITAL LINK-EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		VXX:EDLS1=*****:*:*****	QVX:EDLS1	EDLS1=*****:*:*****	✓	✓		
		1024x768	VXX:EDLS1=1024:0768:*		EDLS1=1024:0768:*	✓	✓		
		1280x720	VXX:EDLS1=1280:0720:*		EDLS1=1280:0720:*	✓	✓		
		1280x800	VXX:EDLS1=1280:0800:*		EDLS1=1280:0800:*	✓	✓		
		1280x1024	VXX:EDLS1=1280:1024:*		EDLS1=1280:1024:*	✓	✓		
		1366x768	VXX:EDLS1=1366:0768:*		EDLS1=1366:0768:*	✓	✓		
		1400x1050	VXX:EDLS1=1400:1050:*		EDLS1=1400:1050:*	✓	✓		
		1440x900	VXX:EDLS1=1440:0900:*		EDLS1=1440:0900:*	✓	✓		
		1600x900	VXX:EDLS1=1600:0900:*		EDLS1=1600:0900:*	✓	✓		
		1600x1200	VXX:EDLS1=1600:1200:*		EDLS1=1600:1200:*	✓	✓		
		1680x1050	VXX:EDLS1=1680:1050:*		EDLS1=1680:1050:*	✓	✓		
		1920x1080	VXX:EDLS1=1920:1080:*		EDLS1=1920:1080:*	✓	✓		
		1920x1200	VXX:EDLS1=1920:1200:*		EDLS1=1920:1200:*	✓	✓		
		2048x1080	VXX:EDLS1=2048:1080:*		EDLS1=2048:1080:*	✓	✓		
		2560x1080	VXX:EDLS1=2560:1080:*		EDLS1=2560:1080:*	✓	✓		
		2560x1440	VXX:EDLS1=2560:1440:*		EDLS1=2560:1440:*	✓	✓		
		2560x1600	VXX:EDLS1=2560:1600:*		EDLS1=2560:1600:*	✓	✓		
		3440x1440	VXX:EDLS1=3440:1440:*		EDLS1=3440:1440:*	✓	✓		
		3840x2400	VXX:EDLS1=3840:2400:*		EDLS1=3840:2400:*	✓	✓		
		DIGITAL LINK-EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER2	Progressive Interlace	VXX:EDLS1=*****:p:*****		EDLS1=*****:p:*****	✓	✓
	VXX:EDLS1=*****:i:*****				EDLS1=*****:i:*****	✓	✓		
60Hz	VXX:EDLS1=*****:*:6000				EDLS1=*****:*:6000	✓	✓		
50Hz	VXX:EDLS1=*****:*:5000				EDLS1=*****:*:5000	✓	✓		
48Hz	VXX:EDLS1=*****:*:4800				EDLS1=*****:*:4800	✓	✓		
30Hz	VXX:EDLS1=*****:*:3000				EDLS1=*****:*:3000	✓	✓		
25Hz	VXX:EDLS1=*****:*:2500				EDLS1=*****:*:2500	✓	✓		
24Hz	VXX:EDLS1=*****:*:2400				EDLS1=*****:*:2400	✓	✓		
DisplayPort IN -EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER					QVX:ESLS1	ESLS1=*****:*:*****	✓	✓
				1024x768			ESLS1=1024:0768:*	✓	✓
				1280x720			ESLS1=1280:0720:*	✓	✓
				1280x800			ESLS1=1280:0800:*	✓	✓
		1400x1050			ESLS1=1400:1050:*	✓	✓		
		1600x900			ESLS1=1600:0900:*	✓	✓		
		1600x1200			ESLS1=1600:1200:*	✓	✓		
		1920x1080			ESLS1=1920:1080:*	✓	✓		
		1920x1200			ESLS1=1920:1200:*	✓	✓		
		2048x1080			ESLS1=2048:1080:*	✓	✓		
		2560x1080			ESLS1=2560:1080:*	✓	✓		
		2560x1440			ESLS1=2560:1440:*	✓	✓		
DisplayPort IN -EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER1	240Hz			ESHS1=*****:*:24000	✓	✓		
		120Hz			ESHS1=*****:*:12000	✓	✓		
		60Hz			ESHS1=*****:*:06000	✓	✓		
		50Hz			ESHS1=*****:*:05000	✓	✓		
		48Hz			ESHS1=*****:*:04800	✓	✓		
		30Hz			ESHS1=*****:*:03000	✓	✓		
		25Hz			ESHS1=*****:*:02500	✓	✓		
		DisplayPort IN -EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER3	240Hz			ESHS1=*****:*:24000	✓	✓
				120Hz			ESHS1=*****:*:12000	✓	✓
				60Hz			ESHS1=*****:*:06000	✓	✓
				50Hz			ESHS1=*****:*:05000	✓	✓
				48Hz			ESHS1=*****:*:04800	✓	✓
30Hz					ESHS1=*****:*:03000	✓	✓		
25Hz					ESHS1=*****:*:02500	✓	✓		



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	R27 SERIES	RQ7 SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6	
DISPLAY OPTION	SLOT : SDI RESOLUTION	* PARAMETER	24Hz	VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	ESHS1=*****: * :02400	✓	✓	
		* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SRSI1=+*****		SLSS1=SRSI1=+*****	✓	✓	
		* PARAMETER3	AUTO	VXX: *****=VXX: *****+00000		*****=*****+00000	✓	✓	
			1920x1080i	VXX: *****=VXX: *****+00005		*****=*****+00005	✓	✓	
			1920x1080p	VXX: *****=VXX: *****+00006		*****=*****+00006	✓	✓	
			2048x1080p	VXX: *****=VXX: *****+00009		*****=*****+00009	✓	✓	
			3840x2160p	VXX: *****=VXX: *****+00011		*****=*****+00011	✓	✓	
			4096x2160p	VXX: *****=VXX: *****+00013		*****=*****+00013	✓	✓	
		SLOT - SDI IN - AUTO GAMMA SELECT	DISABLE		VXX: SLSS1=VXX: SAGI1=+00000	QVX: SLSS1=SAGI1	SLSS1=SAGI1=+00000	✓	✓
		ENABLE		VXX: SLSS1=VXX: SAGI1=+00001		SLSS1=SAGI1=+00001	✓	✓	
	SLOT - SDI IN - AUTO COLOR SPACE SELECT	DISABLE		VXX: SLSS1=VXX: SACI1=+00000	QVX: SLSS1=SACI1	SLSS1=SACI1=+00000	✓	✓	
	ENABLE		VXX: SLSS1=VXX: SACI1=+00001		SLSS1=SACI1=+00001	✓	✓		
	SLOT : SDI : SDI 4K DIVISION	* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	✓	
	* PARAMETER1, 2 (ET-MDN12G10)	SINGLE LINK(SLOT1:SDI1)	VXX: SLSS1=VXX: SKSI1=+*****		SLSS1=SKSI1=+*****	✓	✓		
		AUTO	VXX: *****=VXX: *****+00000		*****=*****+00000	✓	✓		
		* PARAMETER3	SQUARE	VXX: *****=VXX: *****+00001		*****=*****+00001	✓	✓	
	INTERLEAVE	VXX: *****=VXX: *****+00002		*****=*****+00002	✓	✓			
	SLOT : SDI : SDI SYSTEM SELECTOR	* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****+*****	*****=*****+*****	✓	✓	
	* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SYSS1=1:1:*****		QVX: SLSS1=QVX: SYSS1=1:1:*****	SLSS1=SYSS1=1:1:*****	✓	✓	
		AUTO	VXX: *****=VXX: SYSS1=*: *****:00000		*****=SYSS1=*: *****:00000	✓	✓		
	* PARAMETER3	RGB	VXX: *****=VXX: SYSS1=*: *****:00001		*****=SYSS1=*: *****:00001	✓	✓		
		YPbPr4:4:4	VXX: *****=VXX: SYSS1=*: *****:00002		*****=SYSS1=*: *****:00002	✓	✓		
		YPbPr4:2:2	VXX: *****=VXX: SYSS1=*: *****:00003		*****=SYSS1=*: *****:00003	✓	✓		
	SLOT : SDI : BIT DEPTH	* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	✓	
	* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SBTI1=+*****		SLSS1=SBTI1=+*****	✓	✓		
		AUTO	VXX: *****=VXX: *****+00000		*****=*****+00000	✓	✓		
	* PARAMETER3	12-bit	VXX: *****=VXX: *****+00001		*****=*****+00001	✓	✓		
		10-bit	VXX: *****=VXX: *****+00002		*****=*****+00002	✓	✓		
	SLOT : SDI : SIGNAL LEVEL	* PARAMETER		VXX: *****=VXX: *****+*****	QVX: *****=QVX: *****	*****=*****+*****	✓	✓	
	* PARAMETER1, 2	SDI1	VXX: SLSS1=VXX: SSI1=+*****		SLSS1=SSI1=+*****	✓	✓		
		64-940	VXX: *****=VXX: *****+00000		*****=*****+00000	✓	✓		
	* PARAMETER3	4-1019	VXX: *****=VXX: *****+00001		*****=*****+00001	✓	✓		
		AUTO	VXX: *****=VXX: *****+00002		*****=*****+00002	✓	✓		
	SLOT : DIGITAL LINK : SIGNAL LEVEL	0-1023		VXX: SLSS1=VXX: DKLI1=+00000	QVX: SLSS1=QVX: DKLI1	SLSS1=DKLI1=+00000	✓	✓	
	64-940		VXX: SLSS1=VXX: DKLI1=+00001		SLSS1=DKLI1=+00001	✓	✓		
	AUTO		VXX: SLSS1=VXX: DKLI1=+00002		SLSS1=DKLI1=+00002	✓	✓		
	SLOT : DIGITAL LINK : AUTO GAMMA SELECT	DISABLE		VXX: SLSS1=VXX: LAGI1=+00000	QVX: SLSS1=QVX: LAGI1	SLSS1=LAGI1=+00000	✓	✓	
	ENABLE		VXX: SLSS1=VXX: LAGI1=+00001		SLSS1=LAGI1=+00001	✓	✓		
	SLOT : DIGITAL LINK : AUTO COLOR SPACE SELECT	DISABLE		VXX: SLSS1=VXX: LACI1=+00000	QVX: SLSS1=QVX: LACI1	SLSS1=LACI1=+00000	✓	✓	
	ENABLE		VXX: SLSS1=VXX: LACI1=+00001		SLSS1=LACI1=+00001	✓	✓		
	SLOT : DIGITAL LINK : EDID SELECT	4K/60p/SDR		VXX: SLSS1=VXX: LESI1=+00000	QVX: SLSS1=QVX: LESI1	SLSS1=LESI1=+00000	✓	✓	
	4K/30p		VXX: SLSS1=VXX: LESI1=+00001		SLSS1=LESI1=+00001	✓	✓		
	2K		VXX: SLSS1=VXX: LESI1=+00002		SLSS1=LESI1=+00002	✓	✓		
	4K/30p/HDR		VXX: SLSS1=VXX: LESI1=+00011		SLSS1=LESI1=+00011	✓	✓		
	SLOT : DIGITAL LINK : EDID MODE	DEFAULT		VXX: SLSS1=VXX: EDMI4=+00000	QVX: SLSS1=QVX: EDMI4	SLSS1=EDMI4=+00000	✓	✓	
	USER		VXX: SLSS1=VXX: EDMI4=+00010		SLSS1=EDMI4=+00010	✓	✓		
	SLOT : DIGITAL LINK : EDID RESOLUTION	* PARAMETER	1024x768	VXX: SLSS1=VXX: EDRS4=1024:0768:*	QVX: SLSS1=QVX: EDRS4	SLSS1=EDRS4=1024:0768:*	✓	✓	
	1280x720		VXX: SLSS1=VXX: EDRS4=1280:0720:*		SLSS1=EDRS4=1280:0720:*	✓	✓		
	1280x800		VXX: SLSS1=VXX: EDRS4=1280:0800:*		SLSS1=EDRS4=1280:0800:*	✓	✓		
	1280x1024		VXX: SLSS1=VXX: EDRS4=1280:1024:*		SLSS1=EDRS4=1280:1024:*	✓	✓		
	1366x768		VXX: SLSS1=VXX: EDRS4=1366:0768:*		SLSS1=EDRS4=1366:0768:*	✓	✓		
	1400x1050		VXX: SLSS1=VXX: EDRS4=1400:1050:*		SLSS1=EDRS4=1400:1050:*	✓	✓		
	1440x900		VXX: SLSS1=VXX: EDRS4=1440:0900:*		SLSS1=EDRS4=1440:0900:*	✓	✓		
	1600x900		VXX: SLSS1=VXX: EDRS4=1600:0900:*		SLSS1=EDRS4=1600:0900:*	✓	✓		
	1600x1200		VXX: SLSS1=VXX: EDRS4=1600:1200:*		SLSS1=EDRS4=1600:1200:*	✓	✓		
	1680x1050		VXX: SLSS1=VXX: EDRS4=1680:1050:*		SLSS1=EDRS4=1680:1050:*	✓	✓		
	1920x1080		VXX: SLSS1=VXX: EDRS4=1920:1080:*		SLSS1=EDRS4=1920:1080:*	✓	✓		
	1920x1200		VXX: SLSS1=VXX: EDRS4=1920:1200:*		SLSS1=EDRS4=1920:1200:*	✓	✓		
	2048x1080		VXX: SLSS1=VXX: EDRS4=2048:1080:*		SLSS1=EDRS4=2048:1080:*	✓	✓		
	2560x1080		VXX: SLSS1=VXX: EDRS4=2560:1080:*		SLSS1=EDRS4=2560:1080:*	✓	✓		
	2560x1440		VXX: SLSS1=VXX: EDRS4=2560:1440:*		SLSS1=EDRS4=2560:1440:*	✓	✓		
	2560x1600		VXX: SLSS1=VXX: EDRS4=2560:1600:*		SLSS1=EDRS4=2560:1600:*	✓	✓		
	3840x2400		VXX: SLSS1=VXX: EDRS4=3840:2400:*		SLSS1=EDRS4=3840:2400:*	✓	✓		
	* PARAMETER1		Progressive Interlace	VXX: SLSS1=VXX: EDRS4=*****:p		SLSS1=EDRS4=*****:p	✓	✓	
				VXX: SLSS1=VXX: EDRS4=*****:i		SLSS1=EDRS4=*****:i	✓	✓	
	SLOT : DIGITAL LINK : EDID VERTICAL SCAN FREQUENCY		* PARAMETER		VXX: SLSS1=VXX: EDVI4=+*****	QVX: SLSS1=QVX: EDVI4	SLSS1=EDVI4=+*****	✓	✓
	* PARAMETER1	120Hz	VXX: SLSS1=VXX: EDVI4=+12000		SLSS1=EDVI4=+12000	✓	✓		
		60Hz	VXX: SLSS1=VXX: EDVI4=+06000		SLSS1=EDVI4=+06000	✓	✓		
		50Hz	VXX: SLSS1=VXX: EDVI4=+05000		SLSS1=EDVI4=+05000	✓	✓		
		48Hz	VXX: SLSS1=VXX: EDVI4=+04800		SLSS1=EDVI4=+04800	✓	✓		
		30Hz	VXX: SLSS1=VXX: EDVI4=+03000		SLSS1=EDVI4=+03000	✓	✓		
		25Hz	VXX: SLSS1=VXX: EDVI4=+02500		SLSS1=EDVI4=+02500	✓	✓		
		24Hz	VXX: SLSS1=VXX: EDVI4=+02400		SLSS1=EDVI4=+02400	✓	✓		
		SLOT : DIGITAL LINK : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768	VXX: SLSS1=VXX: EDLS1=1024:0768:*:*****	QVX: SLSS1=QVX: EDLS1	SLSS1=EDLS1=1024:0768:*:*****	✓	✓
	1280x720	VXX: SLSS1=VXX: EDLS1=1280:0720:*:*****			SLSS1=EDLS1=1280:0720:*:*****	✓	✓		
	1280x800	VXX: SLSS1=VXX: EDLS1=1280:0800:*:*****			SLSS1=EDLS1=1280:0800:*:*****	✓	✓		
	1280x1024	VXX: SLSS1=VXX: EDLS1=1280:1024:*:*****			SLSS1=EDLS1=1280:1024:*:*****	✓	✓		
	1366x768	VXX: SLSS1=VXX: EDLS1=1366:0768:*:*****			SLSS1=EDLS1=1366:0768:*:*****	✓	✓		
	1400x1050	VXX: SLSS1=VXX: EDLS1=1400:1050:*:*****			SLSS1=EDLS1=1400:1050:*:*****	✓	✓		
	1440x900	VXX: SLSS1=VXX: EDLS1=1440:0900:*:*****			SLSS1=EDLS1=1440:0900:*:*****	✓	✓		
	1600x900	VXX: SLSS1=VXX: EDLS1=1600:0900:*:*****			SLSS1=EDLS1=1600:0900:*:*****	✓	✓		
	1600x1200	VXX: SLSS1=VXX: EDLS1=1600:1200:*:*****			SLSS1=EDLS1=1600:1200:*:*****	✓	✓		
	1680x1050	VXX: SLSS1=VXX: EDLS1=1680:1050:*:*****			SLSS1=EDLS1=1680:1050:*:*****	✓	✓		
	1920x1080	VXX: SLSS1=VXX: EDLS1=1920:1080:*:*****			SLSS1=EDLS1=1920:1080:*:*****	✓	✓		
	1920x1200	VXX: SLSS1=VXX: EDLS1=1920:1200:*:*****			SLSS1=EDLS1=1920:1200:*:*****	✓	✓		
	2048x1080	VXX: SLSS1=VXX: EDLS1=2048:1080:*:*****			SLSS1=EDLS1=2048:1080:*:*****	✓	✓		
	2560x1080	VXX: SLSS1=VXX: EDLS1=2560:1080:*:*****			SLSS1=EDLS1=2560:1080:*:*****	✓	✓		
	2560x1440	VXX: SLSS1=VXX: EDLS1=2560:1440:*:*****			SLSS1=EDLS1=2560:1440:*:*****	✓	✓		
	2560x1600	VXX: SLSS1=VXX: EDLS1=2560:1600:*:*****			SLSS1=EDLS1=2560:1600:*:*****	✓	✓		
	3840x2400	VXX: SLSS1=VXX: EDLS1=3840:2400:*:*****			SLSS1=EDLS1=3840:2400:*:*****	✓	✓		
	* PARAMETER1	Progressive Interlace		VXX: SLSS1=VXX: EDLS1=*****:p		SLSS1=EDLS1=*****:p	✓	✓	
				VXX: SLSS1=VXX: EDLS1=*****:i		SLSS1=EDLS1=*****:i	✓	✓	
	* PARAMETER2	120Hz		VXX: SLSS1=VXX: EDLS1=*****:*:12000		SLSS1=EDLS1=*****:*:12000	✓	✓	
		60Hz	VXX: SLSS1=VXX: EDLS1=*****:*:06000		SLSS1=EDLS1=*****:*:06000	✓	✓		
		50Hz	VXX: SLSS1=VXX: EDLS1=*****:*:05000		SLSS1=EDLS1=*****:*:05000	✓	✓		
		48Hz	VXX: SLSS1=VXX: EDLS1=*****:*:04800		SLSS1=EDLS1=*****:*:04800	✓	✓		
		30Hz	VXX: SLSS1=VXX: EDLS1=*****:*:03000		SLSS1=EDLS1=*****:*:03000	✓	✓		
		25Hz	VXX: SLSS1=VXX: EDLS1=*****:*:02500		SLSS1=EDLS1=*****:*:02500	✓	✓		
		24Hz	VXX: SLSS1=VXX: EDLS1=*****:*:02400		SLSS1=EDLS1=*****:*:02400	✓	✓		
		SLOT : DIGITAL LINK : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768		QVX: SLSS1=QVX: ESLS1	SLSS1=ESLS1=1024:0768:*:*****	✓	✓
1280x720				SLSS1=ESLS1=1280:0720:*:*****	✓	✓			
1280x800				SLSS1=ESLS1=1280:0800:*:*****	✓	✓			
1280x1024				SLSS1=ESLS1=1280:1024:*:*****	✓	✓			
1366x768				SLSS1=ESLS1=1366:0768:*:*****	✓	✓			
1400x1050				SLSS1=ESLS1=1400:1050:*:*****	✓	✓			
1440x900				SLSS1=ESLS1=1440:0900:*:*****	✓	✓			
1600x900				SLSS1=ESLS1=1600:0900:*:*****	✓	✓			
1600x1200				SLSS1=ESLS1=1600:1200:*:*****	✓	✓			
1680x1050				SLSS1=ESLS1=1680:1050:*:*****	✓	✓			
1920x1080				SLSS1=ESLS1=1920:1080:*:*****	✓	✓			
1920x1200				SLSS1=ESLS1=1920:1200:*:*****	✓	✓			
2048x1080				SLSS1=ESLS1=2048:1080:*:*****	✓	✓			
2560x1440				SLSS1=ESLS1=2560:1440:*:*****	✓	✓			
2560x1080				SLSS1=ESLS1=2560:1080:*:*****	✓	✓			
2560x1600				SLSS1=ESLS1=2560:1600:*:*****	✓	✓			
3840x2400				SLSS1=ESLS1=3840:2400:*:*****	✓	✓			
* PARAMETER1	Progressive Interlace				SLSS1=ESLS1=*****:p:*****	✓	✓		
					SLSS1=ESLS1=*****:i:*****	✓	✓		
* PARAMETER2	120Hz				SLSS1=ESLS1=*****:*:12000	✓	✓		
	60Hz			SLSS1=ESLS1=*****:*:06000	✓	✓			
	50Hz			SLSS1=ESLS1=*****:*:05000	✓	✓			
	48Hz			SLSS1=ESLS1=*****:*:04800	✓	✓			
	30Hz			SLSS1=ESLS1=*****:*:03000	✓	✓			
	25Hz			SLSS1=ESLS1=*****:*:02500	✓	✓			
	24Hz			SLSS1=ESLS1=*****:*:02400	✓	✓			
	SLOT : DIGITAL LINK : DIGITAL LINK OUT	DISABLE		VXX: SLSS1=VXX: DLOI1=+00000	QVX: SLSS1=QVX: DLOI1	SLSS1=DLOI1=+00000	✓	✓	



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ7 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6
SLOT : 12G SDI OPT : RESOLUTION	ENABLE			VXX:SLSS1=VXX:DL0I1=+00001 VXX:*****=VXX:*****		SLSS1=DL0I1=+00001 *****=*****	✓	✓
	* PARAMETER			VXX:SLSS1=VXX:OREI1=+00001 VXX:SLSS1=VXX:OREI2=+00001	QVX:*****=QVX:*****	SLSS1=OREI1=+00001 SLSS1=OREI2=+00001	✓	✓
	* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2		VXX:*****=VXX:*****+00000 VXX:*****=VXX:*****+00003 VXX:*****=VXX:*****+00005 VXX:*****=VXX:*****+00006 VXX:*****=VXX:*****+00007 VXX:*****=VXX:*****+00009 VXX:*****=VXX:*****+00011 VXX:*****=VXX:*****+00013		*****=*****+00000 *****=*****+00003 *****=*****+00005 *****=*****+00006 *****=*****+00007 *****=*****+00009 *****=*****+00011 *****=*****+00013	✓	✓
	* PARAMETER3	AUTO 1280x720p 1920x1080i 1920x1080p 1920x1080sF 2048x1080p 3840x2160p 4096x2160p		VXX:*****=VXX:*****+00000 VXX:*****=VXX:*****+00001 VXX:*****=VXX:*****+00002 VXX:*****=VXX:*****+00003		*****=*****+00000 *****=*****+00001 *****=*****+00002 *****=*****+00003	✓	✓
	SLOT : 12G SDI OPT : SYSTEM SELECTOR	* PARAMETER		VXX:*****=VXX:*****	QVX:*****=QVX:*****	*****=*****	✓	✓
	* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2		VXX:SLSS1=VXX:OSYI1=+00001 VXX:SLSS1=VXX:OSYI2=+00001		SLSS1=OSYI1=+00001 SLSS1=OSYI2=+00001	✓	✓
	* PARAMETER3	AUTO RGB YPbPr 4:4:4 YPbPr 4:2:2		VXX:*****=VXX:*****+00000 VXX:*****=VXX:*****+00001 VXX:*****=VXX:*****+00002 VXX:*****=VXX:*****+00003		*****=*****+00000 *****=*****+00001 *****=*****+00002 *****=*****+00003	✓	✓
	SLOT : 12G SDI OPT : BIT DEPTH	* PARAMETER		VXX:*****=VXX:*****	QVX:*****=QVX:*****	*****=*****	✓	✓
	* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2		VXX:SLSS1=VXX:OBTI1=+00001 VXX:SLSS1=VXX:OBTI2=+00001		SLSS1=OBTI1=+00001 SLSS1=OBTI2=+00001	✓	✓
	* PARAMETER3	AUTO 12-bit 10-bit		VXX:*****=VXX:*****+00000 VXX:*****=VXX:*****+00001 VXX:*****=VXX:*****+00002		*****=*****+00000 *****=*****+00001 *****=*****+00002	✓	✓
	SLOT : 12G SDI OPT : SIGNAL LEVEL	* PARAMETER		VXX:*****=VXX:*****	QVX:*****=QVX:*****	*****=*****	✓	✓
	* PARAMETER1, 2	12G SDI OPT1 12G SDI OPT2		VXX:SLSS1=VXX:OSLI1=+00001 VXX:SLSS1=VXX:OSLI2=+00001		SLSS1=OSLI1=+00001 SLSS1=OSLI2=+00001	✓	✓
	* PARAMETER3	64-940 4-1019 AUTO		VXX:*****=VXX:*****+00000 VXX:*****=VXX:*****+00001 VXX:*****=VXX:*****+00002		*****=*****+00000 *****=*****+00001 *****=*****+00002	✓	✓
	SLOT : 12G SDI OPT : AUTO GAMMA SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:OAGI1=+00000 VXX:SLSS1=VXX:OAGI1=+00001	QVX:SLSS1=OAGI1	SLSS1=OAGI1=+00000 SLSS1=OAGI1=+00001	✓	✓
	SLOT : 12G SDI OPT : AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:OACI1=+00000 VXX:SLSS1=VXX:OACI1=+00001	QVX:SLSS1=OACI1	SLSS1=OACI1=+00000 SLSS1=OACI1=+00001	✓	✓
SLOT : 12G SDI OPT : SDI OPT OUT	* PARAMETER		VXX:OOMS1=*:*:*****	QVX:OOMS1=*:*	OOMS1=*:*:*****	✓	✓	
* PARAMETER1	SLOT1 SLOT2 SFP2		VXX:OOMS1=1:*:***** VXX:OOMS1=2:*:***** VXX:OOMS1=*:2:*****		OOMS1=1:*:***** OOMS1=2:*:***** OOMS1=*:2:*****	✓	✓	
* PARAMETER3	DISABLE ENABLE		VXX:OOMS1=*:*:00000 VXX:OOMS1=*:*:00001		OOMS1=*:*:00000 OOMS1=*:*:00001	✓	✓	
SLOT : PressIT : SIGNAL LEVEL	64-940 0-1023 AUTO		VXX:SLSS1=VXX:WSLI1=+00000 VXX:SLSS1=VXX:WSLI1=+00001 VXX:SLSS1=VXX:WSLI1=+00002	QVX:SLSS1=QVX:WSLI1	SLSS1=WSLI1=+00000 SLSS1=WSLI1=+00001 SLSS1=WSLI1=+00002	✓	✓	
SLOT : 3rd Party Board : SIGNAL LEVEL	64-940 0-1023 AUTO		VXX:SLSS1=VXX:USLI1=+00000 VXX:SLSS1=VXX:USLI1=+00001 VXX:SLSS1=VXX:USLI1=+00002	QVX:SLSS1=QVX:USLI1	SLSS1=USLI1=+00000 SLSS1=USLI1=+00001 SLSS1=USLI1=+00002	✓	✓	
SLOT : 3rd Party Board : AUTO GAMMA SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:UAGI1=+00000 VXX:SLSS1=VXX:UAGI1=+00001	QVX:SLSS1=QVX:UAGI1	SLSS1=UAGI1=+00000 SLSS1=UAGI1=+00001	✓	✓	
SLOT : 3rd Party Board : AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX:SLSS1=VXX:UACI1=+00000 VXX:SLSS1=VXX:UACI1=+00001	QVX:SLSS1=QVX:UACI1	SLSS1=UACI1=+00000 SLSS1=UACI1=+00001	✓	✓	
SLOT : 3rd Party Board : EQUALIZER	0 1 2 3 4 5 6 7		VXX:SLSS1=VXX:UEQI1=+00000 VXX:SLSS1=VXX:UEQI1=+00001 VXX:SLSS1=VXX:UEQI1=+00002 VXX:SLSS1=VXX:UEQI1=+00003 VXX:SLSS1=VXX:UEQI1=+00004 VXX:SLSS1=VXX:UEQI1=+00005 VXX:SLSS1=VXX:UEQI1=+00006 VXX:SLSS1=VXX:UEQI1=+00007	QVX:SLSS1=QVX:UEQI1	SLSS1=VXX:UEQI1=+00000 SLSS1=VXX:UEQI1=+00001 SLSS1=VXX:UEQI1=+00002 SLSS1=VXX:UEQI1=+00003 SLSS1=VXX:UEQI1=+00004 SLSS1=VXX:UEQI1=+00005 SLSS1=VXX:UEQI1=+00006 SLSS1=VXX:UEQI1=+00007	✓	✓	
SLOT : 3rd Party Board : EDID SELECT	4K/60p/SDR 4K/30p 2K 4K/60p/HDR		VXX:SLSS1=VXX:UESI1=+00000 VXX:SLSS1=VXX:UESI1=+00001 VXX:SLSS1=VXX:UESI1=+00002 VXX:SLSS1=VXX:UESI1=+00010	QVX:SLSS1=QVX:UESI1	SLSS1=UESI1=+00000 SLSS1=UESI1=+00001 SLSS1=UESI1=+00002 SLSS1=UESI1=+00010	✓	✓	
SLOT : 3rd Party Board : EDID MODE	DEFAULT USER		VXX:SLSS1=VXX:EDMIB=+00000 VXX:SLSS1=VXX:EDMIB=+00010	QVX:SLSS1=QVX:EDMIB	SLSS1=EDMIB=+00000 SLSS1=EDMIB=+00010	✓	✓	
SLOT : 3rd Party Board : EDID RESOLUTION	* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1080 2560x1440 2560x1600 3440x1440 3840x2400		VXX:SLSS1=VXX:EDRSB=1024:0768:***** VXX:SLSS1=VXX:EDRSB=1280:0720:***** VXX:SLSS1=VXX:EDRSB=1280:0800:***** VXX:SLSS1=VXX:EDRSB=1280:1024:***** VXX:SLSS1=VXX:EDRSB=1366:0768:***** VXX:SLSS1=VXX:EDRSB=1400:1050:***** VXX:SLSS1=VXX:EDRSB=1440:0900:***** VXX:SLSS1=VXX:EDRSB=1600:0900:***** VXX:SLSS1=VXX:EDRSB=1600:1200:***** VXX:SLSS1=VXX:EDRSB=1680:1050:***** VXX:SLSS1=VXX:EDRSB=1920:1080:***** VXX:SLSS1=VXX:EDRSB=1920:1200:***** VXX:SLSS1=VXX:EDRSB=2048:1080:***** VXX:SLSS1=VXX:EDRSB=2560:1080:***** VXX:SLSS1=VXX:EDRSB=2560:1440:***** VXX:SLSS1=VXX:EDRSB=2560:1600:***** VXX:SLSS1=VXX:EDRSB=3440:1440:***** VXX:SLSS1=VXX:EDRSB=3840:2400:*****	QVX:SLSS1=QVX:EDRSB	SLSS1=EDRSB=1024:0768:***** SLSS1=EDRSB=1280:0720:***** SLSS1=EDRSB=1280:0800:***** SLSS1=EDRSB=1280:1024:***** SLSS1=EDRSB=1366:0768:***** SLSS1=EDRSB=1400:1050:***** SLSS1=EDRSB=1440:0900:***** SLSS1=EDRSB=1600:0900:***** SLSS1=EDRSB=1600:1200:***** SLSS1=EDRSB=1680:1050:***** SLSS1=EDRSB=1920:1080:***** SLSS1=EDRSB=1920:1200:***** SLSS1=EDRSB=2048:1080:***** SLSS1=EDRSB=2560:1080:***** SLSS1=EDRSB=2560:1440:***** SLSS1=EDRSB=2560:1600:***** SLSS1=EDRSB=3440:1440:***** SLSS1=EDRSB=3840:2400:*****	✓	✓
* PARAMETER1	Progressive Interlace		VXX:SLSS1=VXX:EDRSB=*****:p VXX:SLSS1=VXX:EDRSB=*****:i		SLSS1=EDRSB=*****:p SLSS1=EDRSB=*****:i	✓	✓	
SLOT : 3rd Party Board : EDID VERTICAL SCAN FREQUENCY	* PARAMETER		VXX:SLSS1=VXX:EDVIB=+*****	QVX:SLSS1=QVX:EDVIB	SLSS1=EDVIB=+*****	✓	✓	
* PARAMETER1	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz		VXX:SLSS1=VXX:EDVIB=+24000 VXX:SLSS1=VXX:EDVIB=+12000 VXX:SLSS1=VXX:EDVIB=+06000 VXX:SLSS1=VXX:EDVIB=+05000 VXX:SLSS1=VXX:EDVIB=+04800 VXX:SLSS1=VXX:EDVIB=+03000 VXX:SLSS1=VXX:EDVIB=+02500 VXX:SLSS1=VXX:EDVIB=+02400		SLSS1=EDVIB=+24000 SLSS1=EDVIB=+12000 SLSS1=EDVIB=+06000 SLSS1=EDVIB=+05000 SLSS1=EDVIB=+04800 SLSS1=EDVIB=+03000 SLSS1=EDVIB=+02500 SLSS1=EDVIB=+02400	✓	✓	
SLOT : 3rd Party Board : EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 2048x1080 2560x1080 2560x1440 2560x1600 3440x1440 3840x2400		VXX:SLSS1=VXX:EDUS1=1024:0768:***** VXX:SLSS1=VXX:EDUS1=1280:0720:***** VXX:SLSS1=VXX:EDUS1=1280:0800:***** VXX:SLSS1=VXX:EDUS1=1280:1024:***** VXX:SLSS1=VXX:EDUS1=1366:0768:***** VXX:SLSS1=VXX:EDUS1=1400:1050:***** VXX:SLSS1=VXX:EDUS1=1440:0900:***** VXX:SLSS1=VXX:EDUS1=1600:0900:***** VXX:SLSS1=VXX:EDUS1=1600:1200:***** VXX:SLSS1=VXX:EDUS1=1680:1050:***** VXX:SLSS1=VXX:EDUS1=1920:1080:***** VXX:SLSS1=VXX:EDUS1=1920:1200:***** VXX:SLSS1=VXX:EDUS1=2048:1080:***** VXX:SLSS1=VXX:EDUS1=2560:1080:***** VXX:SLSS1=VXX:EDUS1=2560:1440:***** VXX:SLSS1=VXX:EDUS1=2560:1600:***** VXX:SLSS1=VXX:EDUS1=3440:1440:***** VXX:SLSS1=VXX:EDUS1=3840:2400:*****	QVX:SLSS1=QVX:EDUS1	SLSS1=EDUS1=1024:0768:***** SLSS1=EDUS1=1280:0720:***** SLSS1=EDUS1=1280:0800:***** SLSS1=EDUS1=1280:1024:***** SLSS1=EDUS1=1366:0768:***** SLSS1=EDUS1=1400:1050:***** SLSS1=EDUS1=1440:0900:***** SLSS1=EDUS1=1600:0900:***** SLSS1=EDUS1=1600:1200:***** SLSS1=EDUS1=1680:1050:***** SLSS1=EDUS1=1920:1080:***** SLSS1=EDUS1=1920:1200:***** SLSS1=EDUS1=2048:1080:***** SLSS1=EDUS1=2560:1080:***** SLSS1=EDUS1=2560:1440:***** SLSS1=EDUS1=2560:1600:***** SLSS1=EDUS1=3440:1440:***** SLSS1=EDUS1=3840:2400:*****	✓	✓
* PARAMETER1	Progressive Interlace		VXX:SLSS1=VXX:EDUS1=*****:p VXX:SLSS1=VXX:EDUS1=*****:i		SLSS1=EDUS1=*****:p SLSS1=EDUS1=*****:i	✓	✓	
* PARAMETER2	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz		VXX:SLSS1=VXX:EDUS1=*****:24000 VXX:SLSS1=VXX:EDUS1=*****:12000 VXX:SLSS1=VXX:EDUS1=*****:06000 VXX:SLSS1=VXX:EDUS1=*****:05000 VXX:SLSS1=VXX:EDUS1=*****:04800 VXX:SLSS1=VXX:EDUS1=*****:03000 VXX:SLSS1=VXX:EDUS1=*****:02500 VXX:SLSS1=VXX:EDUS1=*****:02400		SLSS1=EDUS1=*****:24000 SLSS1=EDUS1=*****:12000 SLSS1=EDUS1=*****:06000 SLSS1=EDUS1=*****:05000 SLSS1=EDUS1=*****:04800 SLSS1=EDUS1=*****:03000 SLSS1=EDUS1=*****:02500 SLSS1=EDUS1=*****:02400	✓	✓	
SLOT : 3rd Party Board : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768 1280x720 1280x800 1280x1024 1366x768		VXX:SLSS1=VXX:ESUS1=1024:0768:***** VXX:SLSS1=VXX:ESUS1=1280:0720:***** VXX:SLSS1=VXX:ESUS1=1280:0800:***** VXX:SLSS1=VXX:ESUS1=1280:1024:***** VXX:SLSS1=VXX:ESUS1=1366:0768:*****	QVX:SLSS1=QVX:ESUS1	SLSS1=ESUS1=1024:0768:***** SLSS1=ESUS1=1280:0720:***** SLSS1=ESUS1=1280:0800:***** SLSS1=ESUS1=1280:1024:***** SLSS1=ESUS1=1366:0768:*****	✓	✓



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	R27 SERIES	RQ7 SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6	
		* PARAMETER	1400x1050			SLSS1=ESUS1=1400:1050:*:*****	✓	✓	
			1440x900			SLSS1=ESUS1=1440:0900:*:*****	✓	✓	
			1600x900			SLSS1=ESUS1=1600:0900:*:*****	✓	✓	
			1600x1200			SLSS1=ESUS1=1600:1200:*:*****	✓	✓	
			1680x1050			SLSS1=ESUS1=1680:1050:*:*****	✓	✓	
			1920x1080			SLSS1=ESUS1=1920:1080:*:*****	✓	✓	
			1920x1200			SLSS1=ESUS1=1920:1200:*:*****	✓	✓	
			2048x1080			SLSS1=ESUS1=2048:1080:*:*****	✓	✓	
			2560x1080			SLSS1=ESUS1=2560:1080:*:*****	✓	✓	
			2560x1440			SLSS1=ESUS1=2560:1440:*:*****	✓	✓	
			2560x1600			SLSS1=ESUS1=2560:1600:*:*****	✓	✓	
			3440x1440			SLSS1=ESUS1=3440:1440:*:*****	✓	✓	
			3840x2400			SLSS1=ESUS1=3840:2400:*:*****	✓	✓	
			* PARAMETER1	Progressive Interlace			SLSS1=ESUS1=*****:p:*****	✓	✓
							SLSS1=ESUS1=*****:j:*****	✓	✓
				SLSS1=ESUS1=*****:*:24000	✓	✓			
				SLSS1=ESUS1=*****:*:12000	✓	✓			
				SLSS1=ESUS1=*****:*:06000	✓	✓			
				SLSS1=ESUS1=*****:*:05000	✓	✓			
				SLSS1=ESUS1=*****:*:04800	✓	✓			
				SLSS1=ESUS1=*****:*:03000	✓	✓			
				SLSS1=ESUS1=*****:*:02500	✓	✓			
				SLSS1=ESUS1=*****:*:02400	✓	✓			
MULTI PROJECTOR SYNC - MODE	OFF		VXX:MPSI1=+00000	QVX:MPSI1	MPSI1=+00000	✓	✓		
	MAIN		VXX:MPSI1=+00001		MPSI1=+00001	✓	✓		
	SUB		VXX:MPSI1=+00002		MPSI1=+00002	✓	✓		
MULTI PROJECTOR SYNC - LINK STATUS	NO LINK			QVX:MPSI2	MPSI2=+00000	✓	✓		
	LINKED				MPSI2=+00001	✓	✓		
FRAME SYNC SETTING(MULTI PROJECTOR SYNC) - CONTRAST SYNC.	OFF		VXX:CSYI1=+00000	QVX:CSYI1	CSYI1=+00000	✓	✓		
	ON		VXX:CSYI1=+00001		CSYI1=+00001	✓	✓		
MULTI PROJECTOR SYNC - SHUTTER SYNC.	OFF		VXX:SSYI1=+00000	QVX:SSYI1	SSYI1=+00000	✓	✓		
	ON		VXX:SSYI1=+00001		SSYI1=+00001	✓	✓		
MULTI PROJECTOR SYNC - TERMINAL	SYNC PORT		VXX:TPSS1=00000	QVX:TSLI1	TPSS1=00000	✓	✓		
INPUT GUIDE	OFF		OID:0	QDI	0	✓	✓		
	ON (SIMPLE)		OID:1		1	✓	✓		
OSD POSITION	UPPER LEFT		ODP:1	QDP	1	✓	✓		
	CETRE LEFT		ODP:2		2	✓	✓		
	LOWER LEFT		ODP:3		3	✓	✓		
	TOP CENTER		ODP:4		4	✓	✓		
	CENTER		ODP:5		5	✓	✓		
	LOEER CENTER		ODP:6		6	✓	✓		
	UPPER RIGHT		ODP:7		7	✓	✓		
	CENTER RIGHT		ODP:8		8	✓	✓		
	LOWER RIGHT		ODP:9		9	✓	✓		
OSD ROTATION	OFF		VXX:OSRI1=+00000	QVX:OSRI1	OSRI1=+00000	✓	✓		
	CLOCKWISE		VXX:OSRI1=+00001		OSRI1=+00001	✓	✓		
	COUNTER CLOCKWISE		VXX:OSRI1=+00002		OSRI1=+00002	✓	✓		
OSD MEMORY	OFF		VXX:OMYI0=+00000	QVX:OMYI0	OMYI0=+00000	✓	✓		
	ON		VXX:OMYI0=+00001		OMYI0=+00001	✓	✓		
ON SCREEN	OFF		OOS:0	QOS	0	✓	✓		
	ON		OOS:1		1	✓	✓		
WARNING MESSAGE	OFF		VXX:WMDI0=+00000	QVX:WMDI0	WMDI0=+00000	✓	✓		
	ON		VXX:WMDI0=+00001		WMDI0=+00001	✓	✓		
OSD DESIGN	1(YELLOW)		MOD:0	QOD	0	✓	✓		
	2(BLUE)		MOD:1		1	✓	✓		
	3(WHITE)		MOD:2		2	✓	✓		
	4(GREEN)		MOD:3		3	✓	✓		
	5(PEACH)		MOD:4		4	✓	✓		
	6(BROWN)		MOD:5		5	✓	✓		
MENU MODE	NORMAL		VXX:MMDI1=+00000	QVX:MMDI1	MMDI1=+00000	✓	✓		
	SIMPLE		VXX:MMDI1=+00001		MMDI1=+00001	✓	✓		
SCREEN SETTING	16:10		VSF:0	QSF	0	✓	✓		
	16:9		VSF:1		1	✓	✓		
	4:3		VSF:2		2	✓	✓		
	21:9		VSF:4		4	✓	✓		
SCREEN POSITION-VERTICAL	min.		VXX:VSPI0=-00120	QVX:VSPI0	VSPI0=-00120	-195	-270		
	max.		VXX:VSPI0=+00120		VSPI0=+00120	+195	+270		
SCREEN POSITION-HORIZONTAL	min.		VXX:HSPI0=-00320	QVX:HSPI0	HSPI0=-00320	-260	-480		
	max.		VXX:HSPI0=+00320		HSPI0=+00320	+260	+480		
SCREEN MARKER	OFF		VXX:SSMI1=+00000	QVX:SSMI1	SSMI1=+00000	✓	✓		
	LINE MARKER		VXX:SSMI1=+00001		SSMI1=+00001	✓	✓		
	CROSSHAIR MARKER		VXX:SSMI1=+00002		SSMI1=+00002	✓	✓		
SCREEN MARKER - UPPER	min.		VXX:SCMI1=+00000	QVX:SCMI1	SCMI1=+00000	0	0		
	max.		VXX:SCMI1=+02399		SCMI1=+02399	1199	1199		
SCREEN MARKER - LOWER	min.		VXX:SCMI2=+00000	QVX:SCMI2	SCMI2=+00000	0	0		
	max.		VXX:SCMI2=+02399		SCMI2=+02399	1199	1199		
SCREEN MARKER - LEFT	min.		VXX:SCMI3=+00000	QVX:SCMI3	SCMI3=+00000	0	0		
	max.		VXX:SCMI3=+03839		SCMI3=+03839	1919	1919		
SCREEN MARKER - RIGHT	min.		VXX:SCMI4=+00000	QVX:SCMI4	SCMI4=+00000	0	0		
	max.		VXX:SCMI4=+03839		SCMI4=+03839	1919	1919		
SCREEN MARKER - VERTICAL	min.		VXX:SCMI5=+00192	QVX:SCMI5	SCMI5=+00192	96	96		
	max.		VXX:SCMI5=+02208		SCMI5=+02208	1104	1104		
SCREEN MARKER - HORIZONTAL	min.		VXX:SCMI6=+00192	QVX:SCMI6	SCMI6=+00192	96	96		
	max.		VXX:SCMI6=+03648		SCMI6=+03648	1824	1824		
STARTUP LOGO	OFF		MLO:0	QLO	0	✓	✓		
	DEFAULT LOGO		MLO:2		2	✓	✓		
	USER IMAGE1		MLO:11		11	✓	✓		
	USER IMAGE2		MLO:12		12	✓	✓		
	USER IMAGE3		MLO:13		13	✓	✓		
	USER IMAGE4		MLO:14		14	✓	✓		
UNIFORMITY-FLEXIBLE CORRECTION *	OFF		VXX:UFMI1=+00000	QVX:UFMI1	UFMI1=+00000	✓	✓		
	ON(POST)		VXX:UFMI1=+00021		*	✓	✓		
UNIFORMITY-INITILIZE	EXECUTE		VXX:UFMI2=+00001			✓	✓		
UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER		E\$W:*,****,****,**	E\$R:*,**	**,****,****	✓	✓		
	WHITE		E\$W:W,****,****,**	E\$R:W,**	**,****,****	✓	✓		
	RED		E\$W:R,****,****,**	E\$R:R,**	**,****,****	✓	✓		
	GREEN		E\$W:G,****,****,**	E\$R:G,**	**,****,****	✓	✓		
	BLUE		E\$W:B,****,****,**	E\$R:B,**	**,****,****	✓	✓		
	* PARAMETER 2	VERTICAL(-127)	E\$W:*,-127,****,**	E\$R:*,**	**, -127,****	✓	✓		
		VERTICAL(+127)	E\$W:*,+127,****,**	E\$R:*,**	**, +127,****	✓	✓		
	* PARAMETER 3	HORIZONTAL(-127)	E\$W:*,****,-127,**	E\$R:*,**	**,****, -127	✓	✓		
		HOROZONTAL(+127)	E\$W:*,****,+127,**	E\$R:*,**	**,****,+127	✓	✓		
	* PARAMETER 4	L1(OFF)	E\$W:*,****,****,0*	E\$R:*,0*	0*,****,****	✓	✓		
		L1(ON)	E\$W:*,****,****,1*	E\$R:*,1*	1*,****,****	✓	✓		
		L2(OFF)	E\$W:*,****,****,*0	E\$R:*,*0	*0,****,****	✓	✓		
		L2(ON)	E\$W:*,****,****,*1	E\$R:*,*1	*1,****,****	✓	✓		
UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER		E\$W:*,****,****	E\$R:*	**,****,****	✓	✓		
	WHITE		E\$W:W,****,****	E\$R:W	**,****,****	✓	✓		
	RED		E\$W:R,****,****	E\$R:R	**,****,****	✓	✓		
	GREEN		E\$W:G,****,****	E\$R:G	**,****,****	✓	✓		
	BLUE		E\$W:B,****,****	E\$R:B	**,****,****	✓	✓		
	* PARAMETER 2	VERTICAL(-127)	E\$W:*,-127,****		**, -127,****	✓	✓		
		VERTICAL(+127)	E\$W:*,+127,****		**, +127,****	✓	✓		
	* PARAMETER 3	HORIZONTAL(-127)	E\$W:*,****,-127		**,****, -127	✓	✓		
		HOROZONTAL(+127)	E\$W:*,****,+127		**,****,+127	✓	✓		
	* PARAMETER 4	L1(OFF)			0*,****,****	✓	✓		
		L1(ON)			1*,****,****	✓	✓		
		L2(OFF)			*0,****,****	✓	✓		
		L2(ON)			*1,****,****	✓	✓		
SHUTTER SETTING-FADE IN	0.0s(OFF)		VXX:SEFS1=0.0	QVX:SEFS1	SEFS1=0.0	✓	✓		
	0.5s		VXX:SEFS1=0.5		SEFS1=0.5	✓	✓		
	1.0s		VXX:SEFS1=1.0		SEFS1=1.0	✓	✓		
	1.5s		VXX:SEFS1=1.5		SEFS1=1.5	✓	✓		
	2.0s		VXX:SEFS1=2.0		SEFS1=2.0	✓	✓		
	2.5s		VXX:SEFS1=2.5		SEFS1=2.5	✓	✓		
	3.0s		VXX:SEFS1=3.0		SEFS1=3.0	✓	✓		
	3.5s		VXX:SEFS1=3.5		SEFS1=3.5	✓	✓		
	4.0s		VXX:SEFS1=4.0		SEFS1=4.0	✓	✓		



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6	
SHUTTER SETTING-FADE OUT	5.0s			VXX:SEFS1=5.0		SEFS1=5.0	✓	✓	
	7.0s			VXX:SEFS1=7.0		SEFS1=7.0	✓	✓	
	10.0s			VXX:SEFS1=10.0		SEFS1=10.0	✓	✓	
	0.0s(OFF)			VXX:SEFS2=0.0	QVX:SEFS2	SEFS2=0.0	✓	✓	
	0.5s			VXX:SEFS2=0.5		SEFS2=0.5	✓	✓	
	1.0s			VXX:SEFS2=1.0		SEFS2=1.0	✓	✓	
	1.5s			VXX:SEFS2=1.5		SEFS2=1.5	✓	✓	
	2.0s			VXX:SEFS2=2.0		SEFS2=2.0	✓	✓	
	2.5s			VXX:SEFS2=2.5		SEFS2=2.5	✓	✓	
	3.0s			VXX:SEFS2=3.0		SEFS2=3.0	✓	✓	
3.5s			VXX:SEFS2=3.5		SEFS2=3.5	✓	✓		
4.0s			VXX:SEFS2=4.0		SEFS2=4.0	✓	✓		
5.0s			VXX:SEFS2=5.0		SEFS2=5.0	✓	✓		
7.0s			VXX:SEFS2=7.0		SEFS2=7.0	✓	✓		
10.0s			VXX:SEFS2=10.0		SEFS2=10.0	✓	✓		
SHUTTER SETTING-STARTUP	OPEN			VXX:SEFI3=+00000	QVX:SEFI3	SEFI3=+00000	✓	✓	
	CLOSE			VXX:SEFI3=+00001		SEFI3=+00001	✓	✓	
BACK COLOR	BLUE			OBC:0	QBC	0	✓	✓	
	BLACK			OBC:1		1	✓	✓	
	DEFAULT LOGO			OBC:3		3	✓	✓	
	USER IMAGE1			OBC:11		11	✓	✓	
	USER IMAGE2			OBC:12		12	✓	✓	
	USER IMAGE3			OBC:13		13	✓	✓	
WAVEFORM MONITOR	OFF			OWM:0	QWM	0	✓	✓	
	LUMINANCE			OWM:5		5	✓	✓	
	RED			OWM:6		6	✓	✓	
	GREEN			OWM:7		7	✓	✓	
WAVEFORM MONITOR-LINE ADJ.	0			VXX:WMLI0=+00000	QVX:WMLI0	WMLI0=+00000	✓	✓	
	+2159			VXX:WMLI0=+02159		WMLI0=+02159	✓	✓	
AC VOLTAGE				QVX:VMOI2	VMOI2=+00000	✓	✓		
CUT OFF-RED	OFF			VXX:CUTI1=+00000	QVX:CUTI1	CUTI1=+00000	✓	✓	
	ON			VXX:CUTI1=+00001		CUTI1=+00001	✓	✓	
CUT OFF-GREEN	OFF			VXX:CUTI2=+00000	QVX:CUTI2	CUTI2=+00000	✓	✓	
	ON			VXX:CUTI2=+00001		CUTI2=+00001	✓	✓	
CUT OFF-BLUE	OFF			VXX:CUTI3=+00000	QVX:CUTI3	CUTI3=+00000	✓	✓	
	ON			VXX:CUTI3=+00001		CUTI3=+00001	✓	✓	
PROJECTOR ID	0(ALL)			RIS:00			✓	✓	
ID ALL	64			RIS:64			✓	✓	
	OFF			RVS:0	QVY	0	✓	✓	
PROJECTION METHOD INSTALLATION	ON			RVS:1		1	✓	✓	
	FRONT/DESK			OIL:0	QSP	0	✓	✓	
	REAR/DESK			OIL:1		1	✓	✓	
	FRONT/CEILING			OIL:2		2	✓	✓	
	REAR/CEILING			OIL:3		3	✓	✓	
PROJECTION METHOD(AUTO)	FRONT/AUTO			OIL:4		4	✓	✓	
	REAR/AUTO			OIL:5		5	✓	✓	
	FRONT/DESK				QVX:PJMI2	PJMI2=+00000	✓	✓	
	REAR/DESK					PJMI2=+00001	✓	✓	
AUTO COOLING CONDITION-STATUS	FRONT/CEILING					PJMI2=+00002	✓	✓	
	REAR/CEILING					PJMI2=+00003	✓	✓	
	FLOOR				QVX:ADRI1	ADRI1=+00000	✓	✓	
	CEILING					ADRI1=+00001	✓	✓	
	VERTICAL UP					ADRI1=+00002	✓	✓	
OPERATING MODE	VERTICAL DOWN					ADRI1=+00003	✓	✓	
	PORTRAIT					ADRI1=+00004	✓	✓	
	NORMAL			VXX:OPEI1=+00000	QVX:OPEI1	OPEI1=+00000	✓	✓	
	ECO			VXX:OPEI1=+00001		OPEI1=+00001	✓	✓	
	QUIET1(QUIET)			VXX:OPEI1=+00021		OPEI1=+00021	✓	✓	
	USER1(USER)			VXX:OPEI1=+00101		OPEI1=+00101	✓	✓	
	USER2			VXX:OPEI1=+00102		OPEI1=+00102	✓	✓	
	USER3			VXX:OPEI1=+00103		OPEI1=+00103	✓	✓	
LIGHT OUTPUT	min.			VXX:LOPI2=+00050	QVX:LOPI2	LOPI2=+00050	5%	5%	
	max.			VXX:LOPI2=+01000		LOPI2=+01000	100%	100%	
MAX LIGHT OUTPUT	min.			VXX:LOPI3=+00050	QVX:LOPI3	LOPI3=+00050	5%	5%	
	max.			VXX:LOPI3=+01000		LOPI3=+01000	100%	100%	
BRIGHTNESS CONTROL-SETUP-CALIBRATION TIME	OFF			VXX:BTMI1=+00000	QVX:BTMI1	BTMI1=+00000	✓	✓	
	00:01			VXX:BTMI1=+00001		BTMI1=+00001	✓	✓	
	23:59			VXX:BTMI1=+02359		BTMI1=+02359	✓	✓	
	00:00			VXX:BTMI1=+02400		BTMI1=+02400	✓	✓	
BRIGHTNESS CONTROL-SETUP-STARTUP CALIBRATION	OFF			VXX:BSCI1=+00000	QVX:BSCI1	BSCI1=+00000	✓	✓	
	ON			VXX:BSCI1=+00001		BSCI1=+00001	✓	✓	
BRIGHTNESS CONTROL-SETUP-CALIBRATION MESSAGE	OFF			VXX:BMGI1=+00000	QVX:BMGI1	BMGI1=+00000	✓	✓	
	ON			VXX:BMGI1=+00001		BMGI1=+00001	✓	✓	
BRIGHTNESS CONTROL-SETUP-CONSTANT MODE	OFF			VXX:BCMI0=+00000	QVX:BCMI0	BCMI0=+00000	✓	✓	
	AUTO			VXX:BCMI0=+00001		BCMI0=+00001	✓	✓	
	PC			VXX:BCMI0=+00002		BCMI0=+00002	✓	✓	
BRIGHTNESS CONTROL-SETUP-LINK	OFF			VXX:BCLI0=+00000	QVX:BCLI0	BCLI0=+00000	✓	✓	
	GROUP A			VXX:BCLI0=+00001		BCLI0=+00001	✓	✓	
	GROUP B			VXX:BCLI0=+00002		BCLI0=+00002	✓	✓	
	GROUP C			VXX:BCLI0=+00003		BCLI0=+00003	✓	✓	
	GROUP D			VXX:BCLI0=+00004		BCLI0=+00004	✓	✓	
BRIGHTNESS CONTROL-SETUP APPLY	APPLY			VXX:BCSI0=+00001			✓	✓	
	APPLY(RESTART)			VXX:BCSI0=+00002			✓	✓	
BRIGHTNESS CONTROL- PREVIOUS TARGET BRIGHTNESS	***** : target				QVX:BCSS1	BCSS1=*****:yyyymmddhhmmss	✓	✓	
	brightness(00000~01000(0.0~100.0%))						✓	✓	
	yy : year						✓	✓	
	mm : month						✓	✓	
	dd : day						✓	✓	
	hh : hour						✓	✓	
	mm : minute						✓	✓	
	ss : second						✓	✓	
	STANDBY MODE	NORMAL			VXX:STMI0=+00000	QVX:STMI0	STMI0=+00000	✓	✓
		ECO			VXX:STMI0=+00003		STMI0=+00003	✓	✓
SLOT SETTING-SLOT STANDBY	DISABLE			VXX:SSBI1=+00000	QVX:SSBI1	SSBI1=+00000	✓	✓	
	ENABLE			VXX:SSBI1=+00001		SSBI1=+00001	✓	✓	
SLOT SETTING-POWER ON			VXX:SSBI2=+00001			✓	✓		
SLOT SETTING-FORCED TERMINATION			VXX:SSBI3=+00001			✓	✓		
QUICK STARTUP	OFF			VXX:QSUI1=+00000	QVX:QSUI1	QSUI1=+00000	✓	✓	
	ON			VXX:QSUI1=+00001		QSUI1=+00001	✓	✓	
QUICK STARTUP-VALID PERIOD	30MIN.			VXX:QSUI2=+00030	QVX:QSUI2	QSUI2=+00030	✓	✓	
	60MIN.			VXX:QSUI2=+00060		QSUI2=+00060	✓	✓	
	90MIN.			VXX:QSUI2=+00090		QSUI2=+00090	✓	✓	
SCHEDULE	OFF			VXX:SCHIO=+00000	QVX:SCHIO	SCHIO=+00000	✓	✓	
	ON			VXX:SCHIO=+00001		SCHIO=+00001	✓	✓	
SCHEDULE-PROGRAM ASSIGN	OFF			VXX:SPGI*=+00000	QVX:SPGI*	SPGI*=+00000	✓	✓	
	PROGRAM1			VXX:SPGI*=+00001		SPGI*=+00001	✓	✓	
	PROGRAM2			VXX:SPGI*=+00002		SPGI*=+00002	✓	✓	
	PROGRAM3			VXX:SPGI*=+00003		SPGI*=+00003	✓	✓	
	PROGRAM4			VXX:SPGI*=+00004		SPGI*=+00004	✓	✓	
	PROGRAM5			VXX:SPGI*=+00005		SPGI*=+00005	✓	✓	
	PROGRAM6			VXX:SPGI*=+00006		SPGI*=+00006	✓	✓	
	PROGRAM7			VXX:SPGI*=+00007		SPGI*=+00007	✓	✓	
	* PARAMETER	SUN			VXX:SPGI0=+0000*	QVX:SPGI0	SPGI0=+0000*	✓	✓
		MON			VXX:SPGI1=+0000*	QVX:SPGI1	SPGI1=+0000*	✓	✓
		TUE			VXX:SPGI2=+0000*	QVX:SPGI2	SPGI2=+0000*	✓	✓
		WED			VXX:SPGI3=+0000*	QVX:SPGI3	SPGI3=+0000*	✓	✓
		THU			VXX:SPGI4=+0000*	QVX:SPGI4	SPGI4=+0000*	✓	✓
FRI				VXX:SPGI5=+0000*	QVX:SPGI5	SPGI5=+0000*	✓	✓	
SCHEDULE-COMMAND SETTING	SAT			VXX:SPGI6=+0000*	QVX:SPGI6	SPGI6=+0000*	✓	✓	
	COMMAND Del			VXX:SCCS**=0****	QVX:SCCS**=	SCCS**=0****	✓	✓	
	STANDBY			VXX:SCCS**=10****		SCCS**=10****	✓	✓	
	POWER ON			VXX:SCCS**=11****		SCCS**=11****	✓	✓	
	SHUTTER OPEN			VXX:SCCS**=20****		SCCS**=20****	✓	✓	
	SHUTTER CLOSE			VXX:SCCS**=21****		SCCS**=21****	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		R27 SERIES	RQ7 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6	
PROJECTOR SETUP	HDMI1 INPUT HDMI2 INPUT SLOT1-1 INPUT SLOT1 DIGITAL LINK SLOT1-DIGITAL LINK-INPUT 1 SLOT1-DIGITAL LINK-INPUT 2 SLOT1-DIGITAL LINK-INPUT 3 SLOT1-DIGITAL LINK-INPUT 4 SLOT1-DIGITAL LINK-INPUT 5 SLOT1-DIGITAL LINK-INPUT 6 SLOT1-DIGITAL LINK-INPUT 7 SLOT1-DIGITAL LINK-INPUT 8 SLOT1-DIGITAL LINK-INPUT 9 SLOT1-DIGITAL LINK-INPUT 10 NORMAL ECO USER1(USER) USER2 USER3 SILENT1(QUIET1/QUIET) DIGITAL LINK QUICK STARTUP OFF QUICK STARTUP ON			VXX:SCCS**53****		SCCS**53****	✓	✓	
				VXX:SCCS**54****		SCCS**54****	✓	✓	
				VXX:SCCS**68****		SCCS**68****	✓	✓	
				VXX:SCCS**G0****		SCCS**G0****	✓	✓	
				VXX:SCCS**G1****		SCCS**G1****	✓	✓	
				VXX:SCCS**G2****		SCCS**G2****	✓	✓	
				VXX:SCCS**G3****		SCCS**G3****	✓	✓	
				VXX:SCCS**G4****		SCCS**G4****	✓	✓	
				VXX:SCCS**G5****		SCCS**G5****	✓	✓	
				VXX:SCCS**G6****		SCCS**G6****	✓	✓	
				VXX:SCCS**G7****		SCCS**G7****	✓	✓	
				VXX:SCCS**G8****		SCCS**G8****	✓	✓	
				VXX:SCCS**G9****		SCCS**G9****	✓	✓	
				VXX:SCCS**GA****		SCCS**GA****	✓	✓	
				VXX:SCCS**70****		SCCS**70****	✓	✓	
				VXX:SCCS**71****		SCCS**71****	✓	✓	
				VXX:SCCS**75****		SCCS**75****	✓	✓	
				VXX:SCCS**76****		SCCS**76****	✓	✓	
				VXX:SCCS**77****		SCCS**77****	✓	✓	
				VXX:SCCS**7A****		SCCS**7A****	✓	✓	
				VXX:SCCS**B0****		SCCS**B0****	✓	✓	
				VXX:SCCS**A2****		SCCS**A2****	✓	✓	
			VXX:SCCS**A3****		SCCS**A3****	✓	✓		
		* PARAMETER1	PROGRAM1		VXX:SCCS1=*****	QVX:SCCS1=**	SCCS1=*****	✓	✓
			PROGRAM2		VXX:SCCS2=*****	QVX:SCCS2=**	SCCS2=*****	✓	✓
			PROGRAM3		VXX:SCCS3=*****	QVX:SCCS3=**	SCCS3=*****	✓	✓
			PROGRAM4		VXX:SCCS4=*****	QVX:SCCS4=**	SCCS4=*****	✓	✓
			PROGRAM5		VXX:SCCS5=*****	QVX:SCCS5=**	SCCS5=*****	✓	✓
			PROGRAM6		VXX:SCCS6=*****	QVX:SCCS6=**	SCCS6=*****	✓	✓
			PROGRAM7		VXX:SCCS7=*****	QVX:SCCS7=**	SCCS7=*****	✓	✓
		* PARAMETER2	COMMAND 1		VXX:SCCS**01****	QVX:SCCS**=01	SCCS**=01****	✓	✓
			COMMAND 16		VXX:SCCS**16****	QVX:SCCS**=16	SCCS**=16****	✓	✓
		* PARAMETER3	00:00		VXX:SCCS**0000	QVX:SCCS**=0000	SCCS**=0000	✓	✓
			23:59		VXX:SCCS**2359	QVX:SCCS**=2359	SCCS**=2359	✓	✓
	STARTUP INPUT SELECT	HDMI1			VXX:SISS1=HD1	QVX:SISS1	SISS1=HD1	✓	✓
		HDMI2			VXX:SISS1=HD2		SISS1=HD2	✓	✓
		DisplayPort			VXX:SISS1=DP1		SISS1=DP1	✓	✓
		SLOT1 : SDM : 12G SDI			VXX:SISS1=DM1, SD1		SISS1=DM1, SD1	✓	✓
		SLOT1 : SDM : Digital Link			VXX:SISS1=DM1, DL1		SISS1=DM1, DL1	✓	✓
		SLOT1 : SDM : PressIT			VXX:SISS1=DM1, WP1		SISS1=DM1, WP1	✓	✓
		SLOT1 : SDM : 3rd Party Board			VXX:SISS1=DM1, TP1		SISS1=DM1, TP1	✓	✓
		SLOT1 : SDM : 12G SDI OPT1			VXX:SISS1=DM1, OP1		SISS1=DM1, OP1	✓	✓
		SLOT1 : SDM : 12G SDI OPT2			VXX:SISS1=DM1, OP2		SISS1=DM1, OP2	✓	✓
		LAST USED			VXX:SISS1=LSU		SISS1=LSU	✓	✓
	STARTUP INPUT SELECT (DIGITAL LINK)	LAST USED			VXX:SISI2+=00000	QVX:SISI2	SISI2+=00000	✓	✓
		INPUT1			VXX:SISI2+=00001		SISI2+=00001	✓	✓
		INPUT2			VXX:SISI2+=00002		SISI2+=00002	✓	✓
		INPUT3			VXX:SISI2+=00003		SISI2+=00003	✓	✓
		INPUT4			VXX:SISI2+=00004		SISI2+=00004	✓	✓
		INPUT5			VXX:SISI2+=00005		SISI2+=00005	✓	✓
		INPUT6			VXX:SISI2+=00006		SISI2+=00006	✓	✓
		INPUT7			VXX:SISI2+=00007		SISI2+=00007	✓	✓
		INPUT8			VXX:SISI2+=00008		SISI2+=00008	✓	✓
		INPUT9			VXX:SISI2+=00009		SISI2+=00009	✓	✓
	STARTUP INPUT SELECT (SLOT : DIGITAL LINK)	LAST USED			VXX:SLSS1=VXX:SISI2+=00000	QVX:SLSS1=QVX:SISI2	SLSS1=SISI2+=00000	✓	✓
		INPUT1			VXX:SLSS1=VXX:SISI2+=00001		SLSS1=SISI2+=00001	✓	✓
		INPUT2			VXX:SLSS1=VXX:SISI2+=00002		SLSS1=SISI2+=00002	✓	✓
		INPUT3			VXX:SLSS1=VXX:SISI2+=00003		SLSS1=SISI2+=00003	✓	✓
		INPUT4			VXX:SLSS1=VXX:SISI2+=00004		SLSS1=SISI2+=00004	✓	✓
		INPUT5			VXX:SLSS1=VXX:SISI2+=00005		SLSS1=SISI2+=00005	✓	✓
		INPUT6			VXX:SLSS1=VXX:SISI2+=00006		SLSS1=SISI2+=00006	✓	✓
		INPUT7			VXX:SLSS1=VXX:SISI2+=00007		SLSS1=SISI2+=00007	✓	✓
		INPUT8			VXX:SLSS1=VXX:SISI2+=00008		SLSS1=SISI2+=00008	✓	✓
		INPUT9			VXX:SLSS1=VXX:SISI2+=00009		SLSS1=SISI2+=00009	✓	✓
	NO SIGNAL SHUT-OFF	DISABLE			OAF:00	QAF	00	✓	✓
		10min			OAF:10		10	✓	✓
		20min			OAF:20		20	✓	✓
		30min			OAF:30		30	✓	✓
		40min			OAF:40		40	✓	✓
		50min			OAF:50		50	✓	✓
		60min			OAF:60		60	✓	✓
		70min			OAF:70		70	✓	✓
		80min			OAF:80		80	✓	✓
		90min			OAF:90		90	✓	✓
	NO SIGNAL LIGHTS-OUT	DISABLE			VXX:SLOI1+=00000	QVX:SLOI1	SLOI1+=00000	✓	✓
		10SEC.			VXX:SLOI1+=00010		SLOI1+=00010	✓	✓
		20SEC.			VXX:SLOI1+=00020		SLOI1+=00020	✓	✓
		30SEC.			VXX:SLOI1+=00030		SLOI1+=00030	✓	✓
		1MIN.			VXX:SLOI1+=00060		SLOI1+=00060	✓	✓
		2MIN.			VXX:SLOI1+=00120		SLOI1+=00120	✓	✓
		3MIN.			VXX:SLOI1+=00180		SLOI1+=00180	✓	✓
	5MIN.			VXX:SLOI1+=00300		SLOI1+=00300	✓	✓	
	NO SIGNAL SETTING - SECONDARY INPUT	OFF			VXX:SINS1=OFF	QVX:SINS1	SINS1=OFF	✓	✓
		HDMI1			VXX:SINS1=HD1		SINS1=HD1	✓	✓
		HDMI2			VXX:SINS1=HD2		SINS1=HD2	✓	✓
		DisplayPort			VXX:SINS1=DP1		SINS1=DP1	✓	✓
		SLOT1 : SDM : 12G SDI			VXX:SINS1=DM1, SD1		SINS1=DM1, SD1	✓	✓
		SLOT1 : SDM : Digital Link			VXX:SINS1=DM1, DL1		SINS1=DM1, DL1	✓	✓
		SLOT1 : SDM : PressIT			VXX:SINS1=DM1, WP1		SINS1=DM1, WP1	✓	✓
		SLOT1 : SDM : 3rd Party Board			VXX:SINS1=DM1, TP1		SINS1=DM1, TP1	✓	✓
		SLOT1 : SDM : 12G SDI OPT1			VXX:SINS1=DM1, OP1		SINS1=DM1, OP1	✓	✓
		SLOT1 : SDM : 12G SDI OPT2			VXX:SINS1=DM1, OP2		SINS1=DM1, OP2	✓	✓
	REMOTE2 - PIN3 - 7	* PARAMETER			VXX:RMPS1=P<*****	QVX:RMPS1=P*	RMPS1=P<*****	✓	✓
		* PARAMETER1	PIN3		VXX:RMPS1=P3<*****		RMPS1=P3<*****	✓	✓
			PIN4		VXX:RMPS1=P4<*****		RMPS1=P4<*****	✓	✓
			PIN5		VXX:RMPS1=P5<*****		RMPS1=P5<*****	✓	✓
			PIN6		VXX:RMPS1=P6<*****		RMPS1=P6<*****	✓	✓
		DisplayPort		VXX:RMPS1=P<DP1		RMPS1=P<DP1	✓	✓	
	STORE TYPE	SHARED			VXX:DSTI1+=00000	QVX:DSTI1	DSTI1+=00000	✓	✓
		SEPARATE			VXX:DSTI1+=00001		DSTI1+=00001	✓	✓
USB CONNECT CONTROL	DISABLE			VXX:UCCI1+=00000	QVX:UCCI1	UCCI1+=00000	✓	✓	
	ENABLE			VXX:UCCI1+=00001		UCCI1+=00001	✓	✓	
FUNCTION BUTTON	DISABLE			OFC:0	QFC	0	✓	✓	
	FREEZE			OFC:4		4	✓	✓	
	PROJECTION METHOD			OFC:10		10	✓	✓	
	GEOMETRY			OFC:13		13	✓	✓	
	ANGLE MONITOR			OFC:15		15	✓	✓	
	SCREEN MAKER			OFC:16		16	✓	✓	
DATE AND TIME-DATE SETTING	Year: yyyy			TSD:201506151	QGD	201506151	✓	✓	
	Month: mm			TSD:yyyymmddw		yyyymmddw	✓	✓	
	Date: dd						✓	✓	
	Day:w(1~7:Mon~Sun)						✓	✓	
DATE AND TIME-TIME SETTING	Hour: hh			TST:154503	QGT	154503	✓	✓	
	Minute: mm			TST:hmmss		hmmss	✓	✓	
	Second: ss						✓	✓	
DATE AND TIME-NTP SYNCHRONIZATION	OFF			VXX:NTPI0+=00000	QVX:NTPI0	NTPI0+=00000	✓	✓	
	ON			VXX:NTPI0+=00001		NTPI0+=00001	✓	✓	
LENS TYPE	NORMAL			VXX:LNSI6+=00000	QVX:LNSI6	LNSI6+=00000	✓	✓	
	DLE035			VXX:LNSI6+=00001		LNSI6+=00001	✓	✓	
	DLE020			VXX:LNSI6+=00002		LNSI6+=00002	✓	✓	
LENS ID	All			VXX:LNEI4+=00000	QVX:LNEI4	LNEI4+=00000	✓	✓	
	1			VXX:LNEI4+=00001		LNEI4+=00001	✓	✓	
	255			VXX:LNEI4+=00255		LNEI4+=00255	✓	✓	
LENS NAME			VXX:LNES5=LENSNAME	QVX:LNES5	LNES5=LENSNAME	✓	✓		
LENS CALIBRATION	EXECUTE (ALL)			VXX:LNSI0+=00001			✓	✓	



CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		R27 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6	
CONTROL	LENS MEMORY1 NAME CHANGE	LENSMEMORY1		VXX: NCGS5=LENSMEMORY1	QVX: NCGS5	NCGS5=LENSMEMORY1		✓	✓
	LENS MEMORY2 NAME CHANGE	LENSMEMORY2		VXX: NCGS6=LENSMEMORY2	QVX: NCGS6	NCGS6=LENSMEMORY2		✓	✓
	LENS MEMORY3 NAME CHANGE	LENSMEMORY3		VXX: NCGS7=LENSMEMORY3	QVX: NCGS7	NCGS7=LENSMEMORY3		✓	✓
	LENS MEMORY4 NAME CHANGE	LENSMEMORY4		VXX: NCGS9=LENSMEMORY4	QVX: NCGS9	NCGS9=LENSMEMORY4		✓	✓
	LENS MEMORY5 NAME CHANGE	LENSMEMORY5		VXX: NCGSA=LENSMEMORY5	QVX: NCGSA	NCGSA=LENSMEMORY5		✓	✓
	LENS MEMORY6 NAME CHANGE	LENSMEMORY6		VXX: NCGSB=LENSMEMORY6	QVX: NCGSB	NCGSB=LENSMEMORY6		✓	✓
	LENS MEMORY7 NAME CHANGE	LENSMEMORY7		VXX: NCGSC=LENSMEMORY7	QVX: NCGSC	NCGSC=LENSMEMORY7		✓	✓
	LENS MEMORY8 NAME CHANGE	LENSMEMORY8		VXX: NCGSD=LENSMEMORY8	QVX: NCGSD	NCGSD=LENSMEMORY8		✓	✓
	LENS MEMORY9 NAME CHANGE	LENSMEMORY9		VXX: NCGSE=LENSMEMORY9	QVX: NCGSE	NCGSE=LENSMEMORY9		✓	✓
	LENS MEMORY10 NAME CHANGE	LENSMEMORY10		VXX: NCGSF=LENSMEMORY10	QVX: NCGSF	NCGSF=LENSMEMORY10		✓	✓
	LENS MEMORY-LOAD	LENS MEMORY1		VXX: LNMI1=+00000				✓	✓
		LENS MEMORY2		VXX: LNMI1=+00001				✓	✓
		LENS MEMORY3		VXX: LNMI1=+00002				✓	✓
		LENS MEMORY4		VXX: LNMI1=+00003				✓	✓
		LENS MEMORY5		VXX: LNMI1=+00004				✓	✓
		LENS MEMORY6		VXX: LNMI1=+00005				✓	✓
		LENS MEMORY7		VXX: LNMI1=+00006				✓	✓
		LENS MEMORY8		VXX: LNMI1=+00007				✓	✓
		LENS MEMORY9		VXX: LNMI1=+00008				✓	✓
		LENS MEMORY10		VXX: LNMI1=+00009				✓	✓
	LENS MEMORY-SAVE	LENS MEMORY1		VXX: LNMI2=+00000				✓	✓
		LENS MEMORY2		VXX: LNMI2=+00001				✓	✓
		LENS MEMORY3		VXX: LNMI2=+00002				✓	✓
		LENS MEMORY4		VXX: LNMI2=+00003				✓	✓
		LENS MEMORY5		VXX: LNMI2=+00004				✓	✓
		LENS MEMORY6		VXX: LNMI2=+00005				✓	✓
		LENS MEMORY7		VXX: LNMI2=+00006				✓	✓
		LENS MEMORY8		VXX: LNMI2=+00007				✓	✓
		LENS MEMORY9		VXX: LNMI2=+00008				✓	✓
		LENS MEMORY10		VXX: LNMI2=+00009				✓	✓
	LENS MEMORY-DELETE	LENS MEMORY1		VXX: LNMI3=+00000				✓	✓
		LENS MEMORY2		VXX: LNMI3=+00001				✓	✓
		LENS MEMORY3		VXX: LNMI3=+00002				✓	✓
		LENS MEMORY4		VXX: LNMI3=+00003				✓	✓
		LENS MEMORY5		VXX: LNMI3=+00004				✓	✓
		LENS MEMORY6		VXX: LNMI3=+00005				✓	✓
		LENS MEMORY7		VXX: LNMI3=+00006				✓	✓
		LENS MEMORY8		VXX: LNMI3=+00007				✓	✓
		LENS MEMORY9		VXX: LNMI3=+00008				✓	✓
		LENS MEMORY10		VXX: LNMI3=+00009				✓	✓
	LENS MEMORY1-DEFAULT NAME	LENSMEMORY1		VXX: NCLI5=+00000				✓	✓
	LENS MEMORY2-DEFAULT NAME	LENSMEMORY2		VXX: NCLI6=+00000				✓	✓
	LENS MEMORY3-DEFAULT NAME	LENSMEMORY3		VXX: NCLI7=+00000				✓	✓
	LENS MEMORY4-DEFAULT NAME	LENSMEMORY4		VXX: NCLI9=+00000				✓	✓
	LENS MEMORY5-DEFAULT NAME	LENSMEMORY5		VXX: NCLIA=+00000				✓	✓
LENS MEMORY6-DEFAULT NAME	LENSMEMORY6		VXX: NCLIB=+00000				✓	✓	
LENS MEMORY7-DEFAULT NAME	LENSMEMORY7		VXX: NCLIC=+00000				✓	✓	
LENS MEMORY8-DEFAULT NAME	LENSMEMORY8		VXX: NCLID=+00000				✓	✓	
LENS MEMORY9-DEFAULT NAME	LENSMEMORY9		VXX: NCLIE=+00000				✓	✓	
LENS MEMORY10-DEFAULT NAME	LENSMEMORY10		VXX: NCLIF=+00000				✓	✓	
INITIALIZE-ALL USER DATA	USER INITLIZE		VXX: RSTS1=0password				✓	✓	
	USER RESTORE		VXX: RSTS1=1password				✓	✓	
INITIAL START UP	STANDBY		OPY: 0	QPY	0		✓	✓	
	ON		OPY: 1		1		✓	✓	
	LAST MEMORY		OPY: 2		2		✓	✓	
MODEL NAME	MODEL NAME			QID	MODELNAME		✓	✓	
SERIAL NUMBER	SW0101234			QSN	SW0101234		✓	✓	
PROJECTOR RUNTIME	7864320H			QVX: RTMS1	RTMS1=7864320		✓	✓	
LAMP1(LIGHT1) RUNTIME	9999H			Q\$L: 1	9999		✓	✓	
LAMP2(LIGHT2) RUNTIME	9999H			Q\$L: 2	9999		✓	✓	
LIGHT1 RUNTIME	7864320H			QVX: LRTS3=00	LRTS3=00: 7864320		✓	✓	
LIGHT2 RUNTIME	7864320H			QVX: LRTS3=01	LRTS3=01: 7864320		✓	✓	
LIGHT STATUS	ALL OFF			QLS	0		✓	✓	
	1:ON, 2:OFF				1		✓	✓	
	1:OFF, 2:ON				2		✓	✓	
	ALL ON				3		✓	✓	
CONTINUOUS LIGHTING TIME	7864320H00M			QVX: CLTS1	CLTS1=7864320: 00		✓	✓	
CONSOLIDATED RUNTIME	7864320H			QVX: CRTS1	CRTS1=7864320		✓	✓	
LAMP(LIGHT) CONTROL STATUS	LAMP OFF			Q\$S	0		✓	✓	
	In turning ON				1		✓	✓	
	LAMP ON				2		✓	✓	
	LAMP Cooling				3		✓	✓	
POWER STATUS	POWER OFF			QVX: POWI1	POWI1=+00001		✓	✓	
	In turning ON				POWI1=+00002		✓	✓	
	POWER ON				POWI1=+00003		✓	✓	
	Cooling				POWI1=+00004		✓	✓	
MAC ADDRESS	AB0102030405			QMA	AB0102030405		✓	✓	
FIRMWARE VERSION	V1.00			QVX: SVRSE	SVRSE=1.00		✓	✓	
INPUT SIGNAL NAME	CHANNEL1 (MAIN CH)			QVX: NSGS1	NSGS1=***** .....		✓	✓	
TEMPERATURE (INTAKE)	0030/0080			QTM: 0	0030/0080		✓	✓	
TEMPERATURE (EXHAUST AIR)	0030/0080			QTM: 1	0030/0080		✓	✓	
TEMPERATURE (OPTICS MODULE)	0030/0080			QTM: 2	0030/0080		✓	✓	
TEMPERATURE (LIGHT1 / LIGHT1-B)	0030/0080			QTM: 11	0030/0080		✓	✓	
TEMPERATURE (LIGHT2 / LIGHT1-S)	0030/0080			QTM: 12	0030/0080		✓	✓	
INDICATOR SETTING - INDICATOR MODE	OFF		VXX: ISMI1=+00000	QVX: ISMI1	ISMI1=+00000		✓	✓	
	NORMAL		VXX: ISMI1=+00001		ISMI1=+00001		✓	✓	
	TIMEOUT		VXX: ISMI1=+00002		ISMI1=+00002		✓	✓	
INDICATOR SETTING - TIMEOUT (min)	min.		VXX: ISMI2=+00001	QVX: ISMI2	ISMI2=+00001	1	1	1	
	max.		VXX: ISMI2=+00015		ISMI2=+00015	15	15	15	
INDICATOR SETTING - NOTIFICATION	DISABLE		VXX: ISMI3=+00000	QVX: ISMI3	ISMI3=+00000		✓	✓	
	ENABLE		VXX: ISMI3=+00001		ISMI3=+00001		✓	✓	
LAN data Cloning Write protect	OFF		LCL: WRP0	QCL: WRP	QCL: WRP0		✓	✓	
	ON		LCL: WRP1		QCL: WRP1		✓	✓	
HDMI-CEC	OFF		SHC: FNC0	QHC: FNC	QHC: FNC0		✓	✓	
	ON		SHC: FNC1		QHC: FNC1		✓	✓	
HDMI-CEC HDMI1 (Change Device)	NEXT		SHC: HM1NXT				✓	✓	
	PREVIEW		SHC: HM1PRE				✓	✓	
HDMI-CEC HDMI1 (Get Device Name)	DEVICE NAME			QHC: HM1	QHC: HM1.DEVICENAME		✓	✓	
HDMI-CEC HDMI2 (Change Device)	NEXT		SHC: HM2NXT				✓	✓	
	PREVIEW		SHC: HM2PRE				✓	✓	
HDMI-CEC HDMI2 (Get Device Name)	DEVICE NAME			QHC: HM2	QHC: HM2.DEVICENAME		✓	✓	
HDMI-CEC - MENU CODE	0x09 (ROOT)		SHC: MNC1	QHC: MNC	QHC: MNC1		✓	✓	
	0x0A (SETUP)		SHC: MNC2		QHC: MNC2		✓	✓	
	0x0B (CONTENTS)		SHC: MNC3		QHC: MNC3		✓	✓	
	0x0C (FAVORITE)		SHC: MNC4		QHC: MNC4		✓	✓	
	0x10 (MEDIA TOP)		SHC: MNC5		QHC: MNC5		✓	✓	
	0x11 (MEDIA POP UP)		SHC: MNC6		QHC: MNC6		✓	✓	
HDMI-CEC - PROJECTOR -> DEVICE	DISABLE		SHC: PTSOFF	QHC: PTS	QHC: PTSOFF		✓	✓	
	POWER OFF		SHC: PTSPOF		QHC: PTSPOF		✓	✓	
	POWER ON/OFF		SHC: PTSPWR		QHC: PTSPWR		✓	✓	
HDMI-CEC - DEVICE -> PROJECTOR	DISABLE		SHC: STPOFF	QHC: STP	QHC: STPOFF		✓	✓	
	POWER ON		SHC: STPPON		QHC: STPPON		✓	✓	
	POWER ON/OFF		SHC: STPPWR		QHC: STPPWR		✓	✓	
TEST PATTERN	Off		OTS: 00	QTS	00		✓	✓	
	White		OTS: 01		01		✓	✓	
	Black		OTS: 02		02		✓	✓	
	Window		OTS: 05		05		✓	✓	
	Reversed Window		OTS: 06		06		✓	✓	
	Cross Hatch		OTS: 07		07		✓	✓	
	Color Bar V		OTS: 08		08		✓	✓	
	Color Bar Side		OTS: 51		51		✓	✓	
	16:9/4:3		OTS: 59		59		✓	✓	
	Focus Red		OTS: 70		70		✓	✓	
	Focus Green		OTS: 71		71		✓	✓	
	Focus Blue		OTS: 72		72		✓	✓	
	Focus Cyan		OTS: 73		73		✓	✓	
	Focus Magenta		OTS: 74		74		✓	✓	
	Focus Yellow		OTS: 75		75		✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ7 SERIES	RQ7 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RZ7/6	RQ7/6
SIGNAL LIST	Focus			OTS:78		78	✓	✓
	CIRCLE			OTS:87		87	✓	✓
	USER TEST PATTERN 1			OTS:A1		A1	✓	✓
	USER TEST PATTERN 2			OTS:A2		A2	✓	✓
	USER TEST PATTERN 3			OTS:A3		A3	✓	✓
	USER TEST PATTERN 4			OTS:A4		A4	✓	✓
	USER TEST PATTERN - RENAME USER TEST PATTERN	USER TEST PATTERN 1 - NAME		VXX:TPNS1=01:USERTESTPATTERN1	QVX:TPNS1=01	TPNS1=01:USERTESTPATTERN1	✓	✓
		USER TEST PATTERN 2 - NAME		VXX:TPNS1=02:USERTESTPATTERN2	QVX:TPNS1=02	TPNS1=02:USERTESTPATTERN2	✓	✓
		USER TEST PATTERN 3 - NAME		VXX:TPNS1=03:USERTESTPATTERN3	QVX:TPNS1=03	TPNS1=03:USERTESTPATTERN3	✓	✓
	USER TEST PATTERN - DELETE USER TEST PATTERN	USER TEST PATTERN 1 - DELETE		VXX:TPNS2=01			✓	✓
		USER TEST PATTERN 2 - DELETE		VXX:TPNS2=02			✓	✓
		USER TEST PATTERN 3 - DELETE		VXX:TPNS2=03			✓	✓
		SIGNAL LIST-REGISTRATION		OEM			✓	✓
		SIGNAL LIST-DELETE	A1	ODM:A1			✓	✓
		A2	ODM:A2			✓	✓	
		A7	ODM:A7			✓	✓	
		A8	ODM:A8			✓	✓	
		L1	ODM:L1			✓	✓	
		L2	ODM:L2			✓	✓	
		L7	ODM:L7			✓	✓	
		L8	ODM:L8			✓	✓	
	SUB MEMORY LIST-CHANGEOVER	01	OCS:01			✓	✓	
		96	OCS:96			✓	✓	
	SUB MEMORY LIST-CHANGEOVER (EXTENDED)	01	OCS:01-01			✓	✓	
		96	OCS:95-96			✓	✓	
	SUB MEMORY LIST-REGISTRATION		OES			✓	✓	
	SUB MEMORY LIST-DELETE	01	ODS:01-01			✓	✓	
		96	ODS:95-96			✓	✓	
	SUB MEMORY USAGE STATE	01		QSB	01	✓	✓	
		96			96	✓	✓	
SECURITY	SECURITY SETTING	OFF			QVX:SPWI1	SPWI1=+00000	✓	✓
		ON				SPWI1=+00001	✓	✓
	CONTROL DEVICE SETUP-CONTROL PANEL	DISABLE		VXX:CDSI1=+00000	QVX:CDSI1	CDSI1=+00000	✓	✓
		ENABLE		VXX:CDSI1=+00001		CDSI1=+00001	✓	✓
		USER		VXX:CDSI1=+00002		CDSI1=+00002	✓	✓
	CONTROL DEVICE SETUP-REMOTE CONTROL	DISABLE		VXX:CDSI2=+00000	QVX:CDSI2	CDSI2=+00000	✓	✓
	ENABLE		VXX:CDSI2=+00001		CDSI2=+00001	✓	✓	
	USER		VXX:CDSI2=+00002		CDSI2=+00002	✓	✓	
NETWORK	ETHERNET TYPE	LAN		VXX:ETHI1=+00001	QVX:ETHI1	ETHI1=+00001	✓	✓
		DIGITAL LINK		VXX:ETHI1=+00002		ETHI1=+00002	✓	✓
		LAN & DIGITAL LINK		VXX:ETHI1=+00003		ETHI1=+00003	✓	✓
	WIRED LAN-IP VERSION	IPv4		VXX:IPVI1=+00001	QVX:IPVI1	IPVI1=+00001	✓	✓
		IPv6		VXX:IPVI1=+00002		IPVI1=+00002	✓	✓
		IPv4 & IPv6		VXX:IPVI1=+00003		IPVI1=+00003	✓	✓
	WIRELESS LAN	OFF(DISABLE)		ONS:0	QVX:WLSI1	WLSI1=+00000	✓	✓
		ON(ENABLE)		ONS:14		WLSI1=+00014	✓	✓
	DIGITAL LINK MODE	AUTO		VXX:DKMI1=+00001	QVX:DKMI1	DKMI1=+00001	✓	✓
		DIGITAL LINK		VXX:DKMI1=+00002		DKMI1=+00002	✓	✓
		ETHERNET		VXX:DKMI1=+00003		DKMI1=+00003	✓	✓
		LONG REACH MODE		VXX:DKMI1=+00004		DKMI1=+00004	✓	✓
	SLOT : DIGITAL LINK MODE	AUTO		VXX:SLSS1=VXX:DKMI1=+00001	QVX:SLSS1=QVX:DKMI1	SLSS1=DKMI1=+00001	✓	✓
		DIGITAL LINK		VXX:SLSS1=VXX:DKMI1=+00002		SLSS1=DKMI1=+00002	✓	✓
		ETHERNET		VXX:SLSS1=VXX:DKMI1=+00003		SLSS1=DKMI1=+00003	✓	✓
		LONG REACH MODE		VXX:SLSS1=VXX:DKMI1=+00004		SLSS1=DKMI1=+00004	✓	✓
	DIGITAL LINK-EXTRON XTP	OFF		VXX:EXTI1=+00000	QVX:EXTI1	EXTI1=+00000	✓	✓
		ON		VXX:EXTI1=+00001		EXTI1=+00001	✓	✓
	SLOT : DIGITAL LINK STATUS-LINK	NO LINK			QVX:SLSS1=QVX:DKSI1	SLSS1=DKSI1=+00000	✓	✓
		DIGITAL LINK				SLSS1=DKSI1=+00001	✓	✓
		LPM				SLSS1=DKSI1=+00002	✓	✓
		ETHERNET				SLSS1=DKSI1=+00003	✓	✓
	SLOT : DIGITAL LINK STATUS-HDCP STATUS	NO SIGNAL			QVX:SLSS1=QVX:DKSI2	SLSS1=DKSI2=+00000	✓	✓
		OFF				SLSS1=DKSI2=+00001	✓	✓
		ON				SLSS1=DKSI2=+00002	✓	✓
	SLOT : DIGITAL LINK STATUS-SIGNAL QUALITY (MIN)	-255			QVX:SLSS1=QVX:DKSI3	SLSS1=DKSI3=-00255	✓	✓
		0				SLSS1=DKSI3=+00000	✓	✓
	SLOT : DIGITAL LINK STATUS-SIGNAL QUALITY (MAX)	-255			QVX:SLSS1=QVX:DKSI4	SLSS1=DKSI4=-00255	✓	✓
		0				SLSS1=DKSI4=+00000	✓	✓
	SLOT : DIGITAL LINK INPUT CH LIST	HD1:HDMI1,HD2:HDMI2-...			QVX:SLSS1=QVX:DLIS1	SLSS1=DLIS1=HD1:HDMI1,***:***	✓	✓
PROJECTOR NAME SETTING	PROJECTOR1		VXX:NCGS8=PROJECTOR1	QVX:NCGS8	NCGS8=PROJECTOR1	✓	✓	
NFC SETTING	OFF		VXX:NFCI1=+00000	QVX:NFCI1	NFCI1=+00000	✓	✓	
	READ ONLY		VXX:NFCI1=+00001		NFCI1=+00001	✓	✓	
	READ/WRITE		VXX:NFCI1=+00003		NFCI1=+00003	✓	✓	
Art-Net SETUP	OFF		VXX:DANI1=+00000	QVX:DANI1	DANI1=+00000	✓	✓	
	ON(2.*.*)		VXX:DANI1=+00002		DANI1=+00002	✓	✓	
	ON(10.*.*)		VXX:DANI1=+00003		DANI1=+00003	✓	✓	
	ON(MANUAL)		VXX:DANI1=+00004		DANI1=+00004	✓	✓	
Art-Net SETUP-START ADDRESS	1		VXX:DANI3=+00001	QVX:DANI3	DANI3=+00001	✓	✓	
	501		VXX:DANI3=+00501		DANI3=+00501	✓	✓	
Art-Net SETUP-NET	0		VXX:DANI4=+00000	QVX:DANI4	DANI4=+00000	✓	✓	
	127		VXX:DANI4=+00127		DANI4=+00127	✓	✓	
Art-Net SETUP-SUB NET	0		VXX:DANI5=+00000	QVX:DANI5	DANI5=+00000	✓	✓	
	15		VXX:DANI5=+00015		DANI5=+00015	✓	✓	
Art-Net SETUP-UNIVERS	0		VXX:DANI6=+00000	QVX:DANI6	DANI6=+00000	✓	✓	
	15		VXX:DANI6=+00015		DANI6=+00015	✓	✓	
Art-Net SETUP-CHANNEL SETTING	DEFAULT		VXX:DANI8=+00000	QVX:DANI8	DANI8=+00000	✓	✓	
	1		VXX:DANI8=+00001		DANI8=+00001	✓	✓	
	2		VXX:DANI8=+00002		DANI8=+00002	✓	✓	
	USER		VXX:DANI8=+00100		DANI8=+00100	✓	✓	
PRESHOW MODE	OFF			QVX:PSMI1	PSMI1=+00000	✓	✓	
	ON				PSMI1=+00001	✓	✓	

Note: The commands or parameters with "\*" shows available commands or parameters for the projector which has been activated by the Upgrade Kit.