

Control Commands

Model No. PT-REQ15
PT-FEQ150C
PT-REQ12
PT-FEQ120C
PT-REQ10
PT-FEQ100C
PT-REQ80
PT-FEQ080C



- 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		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
BASIC OPERATIONAL REMOTE CONTROL	POWER	ON		PON	QPW	001		✓	✓
		OFF (STANDBY)		POF		000		✓	✓
	INPUT SELECT	HDMI1		IIS:HD1	QIN	HD1		✓	✓
		HDMI2		IIS:HD2		HD2		✓	✓
		DisplayPort		IIS:DP1		DP1		✓	✓
	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		✓	✓
		HDMI1		IIS:DM1, DL1:HD1		DM1, DL1:HD1		✓	✓
		HDMI2		IIS:DM1, DL1:HD2		DM1, DL1:HD2		✓	✓
		S-VIDEO		IIS:DM1, DL1:SVD		DM1, DL1:SVD		✓	✓
									✓
	FREEZE	OFF		QFZ:0	QFZ	0		✓	✓
		ON		QFZ: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 PERIPHERY FOCUS	SLOW+		VXX:LNSIG=+00000				✓	✓
		SLOW-		VXX:LNSIG=+00001				✓	✓
		NORMAL+		VXX:LNSIG=+00100				✓	✓
		NORMAL-		VXX:LNSIG=+00101				✓	✓
		FAST+		VXX:LNSIG=+00200				✓	✓
		FAST-		VXX:LNSIG=+00201				✓	✓
	LENS POSITION	HORIZONTAL(H)		VXX:LNSI7=*HORIZONTAL	QVX:LNSI7	LNSI7=*HORIZONTAL		✓	✓
		VERTICAL(V)		VXX:LNSI8=*VERTICAL	QVX:LNSI8	LNSI8=*VERTICAL		✓	✓
		FOCUS(F)		VXX:LNSI9=*FOCUS	QVX:LNSI9	LNSI9=*FOCUS		✓	✓
		ZOOM(Z)		VXX:LNSIA=*ZOOM	QVX:LNSIA	LNSIA=*ZOOM		✓	✓
		PERIPHERY FOCUS(PF)		VXX:LNSIE=*PERIPHERY FOCUS	QVX:LNSIE	LNSIE=*PERIPHERY FOCUS		✓	✓
H/V			VXX:LNSSB=*H*V	QVX:LNSSB	LNSSB=*H*V		✓	✓	
H/V F			VXX:LNSSC=*H*V*F	QVX:LNSSC	LNSSC=*H*V*F		✓	✓	
H/V F Z			VXX:LNSSD=*H*V*F*Z	QVX:LNSSD	LNSSD=*H*V*F*Z		✓	✓	
H/V F Z PF			VXX:LNSSF=*H*V*F*Z*PF	QVX:LNSSF	LNSSF=*H*V*F*Z*PF		✓	✓	
*HORIZONTAL(H)		min.	-*****			-*****	-5031	-5031	
		max.	+*****			+*****	+5031	+5031	
*VERTICAL(V)		min.	-*****			-*****	-6043	-6043	
	max.	+*****			+*****	+6042	+6042		
*FOCUS(F)	min.	+*****			+*****	0	0		
	max.	+*****			+*****	1023	1023		
*ZOOM(Z)	min.	+*****			+*****	0	0		
	max.	+*****			+*****	1023	1023		
*PERIPHERY FOCUS(PF)	min.	+*****			+*****	0	0		
	max.	+*****			+*****	1023	1023		
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		✓	✓	
	CONTRAST	+1		VCM:001	QVR	001		✓	✓
		+63		VCM: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		✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C		
PICTURE		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		✓	✓	
		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		✓	✓	
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/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		✓	✓		
	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-	-30		VXX:GMKI7=-00030	QVX:GMKI7	GMKI7=-00030		✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
POSITION	HORIZONTAL BALANCE	+30		VXX:GMKI7=+00030		GMKI7=+00030		✓	✓
	GEOMETRY-KEystone-VERTICAL KEystone	-40.0 (-45.0)* +40.0 (+45.0)*	0.2 step	VXX:GMKS8=-40.0 VXX:GMKS8=+40.0	QVX:GMKS8	GMKS8=-40.0 GMKS8=+40.0		✓	✓
	GEOMETRY-KEystone-HORIZONTAL KEystone	-15.0 (-40.0)* +15.0 (+40.0)*	0.2 step	VXX:GMKS9=-15.0 VXX:GMKS9=+15.0	QVX:GMKS9	GMKS9=-15.0 GMKS9=+15.0		✓	✓
	GEOMETRY-CURVED-LENS THROW RATIO	0.7 16.5	0.1 step	VXX:GMCS0=+00.7 VXX:GMCS0=+16.5	QVX:GMCS0	GMCS0=+00.7 GMCS0=+16.5		✓	✓
	GEOMETRY-CURVED-VERTICAL ARC	-50 (-100)* +50 (+100)*		VXX:GMCI3=-00050 VXX:GMCI3=+00050	QVX:GMCI3	GMCI3=-00050 GMCI3=+00050		✓	✓
	GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)* +50 (+100)*		VXX:GMCI7=-00050 VXX:GMCI7=+00050	QVX:GMCI7	GMCI7=-00050 GMCI7=+00050		✓	✓
	GEOMETRY-CURVED-VERTICAL BALANCE	-60 +60		VXX:GMCI2=-00060 VXX:GMCI2=+00060	QVX:GMCI2	GMCI2=-00060 GMCI2=+00060		✓	✓
	GEOMETRY-CURVED-HORIZONTAL BALANCE	-30 +30		VXX:GMCI6=-00030 VXX:GMCI6=+00030	QVX:GMCI6	GMCI6=-00030 GMCI6=+00030		✓	✓
	GEOMETRY-CURVED-VERTICAL KEystone	-40.0 (-45.0)* +40.0 (+45.0)*	0.2 step	VXX:GMCS8=-40.0 VXX:GMCS8=+40.0	QVX:GMCS8	GMCS8=-40.0 GMCS8=+40.0		✓	✓
	GEOMETRY-CURVED-HORIZONTAL KEystone	-15.0 (-40.0)* +15.0 (+40.0)*	0.2 step	VXX:GMCS9=-15.0 VXX:GMCS9=+15.0	QVX:GMCS9	GMCS9=-15.0 GMCS9=+15.0		✓	✓
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	OFF ON		VXX:GMCI A=+00000 VXX:GMCI A=+00001	QVX:GMCI A	GMCI A=+00000 GMCI A=+00001		✓	✓
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min. max.		VXX:GMFI1=+00000 VXX:GMFI1=+00300	QVX:GMFI1	GMFI1=+00000 GMFI1=+00300		-240 +600	-240 +600
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min. max.		VXX:GMFI2=+00000 VXX:GMFI2=+00300	QVX:GMFI2	GMFI2=+00000 GMFI2=+00300		-240 +600	-240 +600
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min. max.		VXX:GMFI3=-00300 VXX:GMFI3=+00000	QVX:GMFI3	GMFI3=-00300 GMFI3=+00000		-600 +240	-600 +240
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min. max.		VXX:GMFI4=-00300 VXX:GMFI4=+00000	QVX:GMFI4	GMFI4=-00300 GMFI4=+00000		-600 +240	-600 +240
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min. max.		VXX:GMFI5=-00127 VXX:GMFI5=+00127	QVX:GMFI5	GMFI5=-00127 GMFI5=+00127		-127 +127	-127 +127
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min. max.		VXX:GMFI6=+00000 VXX:GMFI6=+00480	QVX:GMFI6	GMFI6=+00000 GMFI6=+00480		-384 +960	-384 +960
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min. max.		VXX:GMFI7=-00480 VXX:GMFI7=+00000	QVX:GMFI7	GMFI7=-00480 GMFI7=+00000		-960 +384	-960 +384
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min. max.		VXX:GMFI8=+00000 VXX:GMFI8=+00480	QVX:GMFI8	GMFI8=+00000 GMFI8=+00480		-384 +960	-384 +960
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min. max.		VXX:GMFI9=-00480 VXX:GMFI9=+00000	QVX:GMFI9	GMFI9=-00480 GMFI9=+00000		-960 +384	-960 +384
	GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min. max.		VXX:GMFIA=-00127 VXX:GMFIA=+00127	QVX:GMFIA	GMFIA=-00127 GMFIA=+00127		-127 +127	-127 +127
	GEOMETRY-CORNER/PINCUSHION-LINEARITY	AUTO MANUAL		VXX:GMFIF=+00000 VXX:GMFIF=+00001	QVX:GMFIF	GMFIF=+00000 GMFIF=+00001		✓	✓
	GEOMETRY - FREE GRID(ON/OFF)	OFF ON		VXX:GMGI1=+00000 VXX:GMGI1=+00001	QVX:GMGI1	GMGI1=+00000 GMGI1=+00001		✓	✓
	GEOMETRY - FREE GRID - INITIALIZE			VXX:GMGI2=+00001				✓	✓
	GEOMETRY - FREE GRID - GRID RESOLUTION	2x2 3x3 5x5 9x9 17x17		VXX:GMGI3=+00002 VXX:GMGI3=+00003 VXX:GMGI3=+00005 VXX:GMGI3=+00009 VXX:GMGI3=+00017	QVX:GMGI3	GMGI3=+00002 GMGI3=+00003 GMGI3=+00005 GMGI3=+00009 GMGI3=+00017		✓	✓
	GEOMETRY - FREE GRID - GRID COLOR	OFF WHITE BLACK RED GREEN BLUE CYAN MAGENTA YELLOW		VXX:GMGI4=+00000 VXX:GMGI4=+00001 VXX:GMGI4=+00002 VXX:GMGI4=+00003 VXX:GMGI4=+00004 VXX:GMGI4=+00005 VXX:GMGI4=+00006 VXX:GMGI4=+00007 VXX:GMGI4=+00008	QVX:GMGI4	GMGI4=+00000 GMGI4=+00001 GMGI4=+00002 GMGI4=+00003 GMGI4=+00004 GMGI4=+00005 GMGI4=+00006 GMGI4=+00007 GMGI4=+00008		✓	✓
	GEOMETRY - FREE GRID - CONTROL POINTS	POINT HORIZONTAL LINE VERTICAL LINE		VXX:GMGI5=+00000 VXX:GMGI5=+00001 VXX:GMGI5=+00002	QVX:GMGI5	GMGI5=+00000 GMGI5=+00001 GMGI5=+00002		✓	✓
	GEOMETRY - FREE GRID - GRID WIDTH	1 10		VXX:GMGI7=+00001 VXX:GMGI7=+00010	QVX:GMGI7	GMGI7=+00001 GMGI7=+00010		✓	✓
	GEOMETRY - FREE GRID - CONTROL POINTS COLOR	WHITE BLACK RED GREEN BLUE CYAN MAGENTA YELLOW		VXX:GMGI8=+00001 VXX:GMGI8=+00002 VXX:GMGI8=+00003 VXX:GMGI8=+00004 VXX:GMGI8=+00005 VXX:GMGI8=+00006 VXX:GMGI8=+00007 VXX:GMGI8=+00008	QVX:GMGI8	GMGI8=+00001 GMGI8=+00002 GMGI8=+00003 GMGI8=+00004 GMGI8=+00005 GMGI8=+00006 GMGI8=+00007 GMGI8=+00008		✓	✓
	SHIFT-HORIZONTAL	0 +4095		VTH:0000 VTH:4095	QTH	0000 4095		✓	✓
	SHIFT-HORIZONTAL	0 +4095		VTH:-4096 VTH:+4096	QTH	-4096 +4096		✓	✓
	SHIFT-VERTICAL	0 +4094		VTV:0000 VTV:4094	QTV	0000 4094		✓	✓
	SHIFT-VERTICAL	0 +4094		VTV:-2400 VTV:+2400	QTV	-2400 +2400		✓	✓
	ASPECT	AUTO/VID AUTO/DEFAULT NORMAL(4:3) WIDE(16:9) NATIVE(through) FULL(HV FIT) H-FIT V-FIT		VSE:0 VSE:1 VSE:2 VSE:5 VSE:6 VSE:9 VSE:10	QSE	0 1 2 5 6 9 10		✓	✓
	ZOOM-HORIZONTAL	50 999		OZH:050 OZH:999	QZH	050 999		✓	✓
	ZOOM-VERTICAL	50 999		OZV:050 OZV:999	QZV	050 999		✓	✓
	ZOOM-BOTH	50 999		OZO:050 OZO:999	QZO	050 999		✓	✓
	ZOOM-INTERLOCKED	OFF ON		OZS:0 OZS:1	QZS	0 1		✓	✓
	ZOOM-MODE	INTERNAL FULL		OZT:0 OZT:1	QZT	0 1		✓	✓
	DIGITAL CINEMA REALITY	AUTO OFF 30p/25p FIXED		OPD:0 OPD:1 OPD:2	QPD	0 1 2		✓	✓
	GRADATION SMOOTHER	OFF 1 2 3		VXX:GRS11=+00000 VXX:GRS11=+00001 VXX:GRS11=+00002 VXX:GRS11=+00003	QVX:GRS11	GRS11=+00000 GRS11=+00001 GRS11=+00002 GRS11=+00003		✓	✓
	BLANKING-UPPER	min. max.		DBU:0000 DBU:2398	QLU	0000 2398		0 1198	0 1198
	BLANKING-LOWER	min. max.		DBB:0000 DBB:2398	QLB	0000 2398		0 1198	0 1198
	BLANKING-RIGHT	min. max.		DBR:0000 DBR:3838	QLR	0000 3838		0 1918	0 1918
	BLANKING-LEFT	min. max.		DBL:0000 DBL:3838	QLL	0000 3838		0 1918	0 1918
	CUSTOM MASKING *	OFF PC-1 PC-2 PC-3		VXX:MSK11=+00000 VXX:MSK11=+00001 VXX:MSK11=+00002 VXX:MSK11=+00003	QVX:MSK11	MSK11=+00000 MSK11=+00001 MSK11=+00002 MSK11=+00003		✓	✓
	EDGE BLENDING	OFF ON USER		VXX:EDBI0=+00000 VXX:EDBI0=+00001 VXX:EDBI0=+00002	QVX:EDBI0	EDBI0=+00000 EDBI0=+00001 EDBI0=+00002		✓	✓
	EDGE BLENDING-UPPER ON/OFF	OFF ON		VGU:0 VGU:1	QGU	0 1		✓	✓
	EDGE BLENDING-LOWER ON/OFF	OFF ON		VGB:0 VGB:1	QGB	0 1		✓	✓
	EDGE BLENDING-LEFT ON/OFF	OFF ON		VGL:0 VGL:1	QGL	0 1		✓	✓
EDGE BLENDING-RIGHT ON/OFF	OFF		VGR:0	QGR	0		✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
ADVANCED	EDGE BLENDING-START-UPPER	ON min. max.		VGR:1 VEU:0000 VEU:2272	QEU	0000 2272	0 2397	0 2397	
	EDGE BLENDING-START-LOWER	ON min. max.		VEB:0000 VEB:2272	QEB	0000 2272	0 2397	0 2397	
	EDGE BLENDING-START-LEFT	ON min. max.		VEL:0000 VEL:3712	QEL	0000 3712	0 3788	0 3788	
	EDGE BLENDING-START-RIGHT	ON min. max.		VER:0000 VER:3712	QER	0000 3712	0 3788	0 3788	
	EDGE BLENDING-WIDTH-UPPER	ON min. max.		VXX:EUWI0+=00000 VXX:EUWI0+=02272	QVX:EUWI0	EUWI0+=00000 EUWI0+=02272	0 2400	0 2400	
	EDGE BLENDING-WIDTH-LOWER	ON min. max.		VXX:EBWI0+=00000 VXX:EBWI0+=02272	QVX:EBWI0	EBWI0+=00000 EBWI0+=02272	0 2400	0 2400	
	EDGE BLENDING-WIDTH-LEFT	ON min. max.		VXX:ELWI0+=00000 VXX:ELWI0+=03712	QVX:ELWI0	ELWI0+=00000 ELWI0+=03712	0 3840	0 3840	
	EDGE BLENDING-WIDTH-RIGHT	ON min. max.		VXX:ERWI0+=00000 VXX:ERWI0+=03712	QVX:ERWI0	ERWI0+=00000 ERWI0+=03712	0 3840	0 3840	
	EDGE BLENDING-MARKER-ON/OFF	OFF ON		VGM:0 VGM:1	QGM	0 1	✓ ✓	✓ ✓	
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL	0 (W,R,G,B) 255 (W,R,G,B)		VJI:000,000,000,000 VJI:255,255,255,255	QJI	000,000,000,000 255,255,255,255	✓ ✓	✓ ✓	
	EDGE BLENDING-NON-OVERLAPPED BLACK LEVEL-INTERLOCKED	OFF ON		VXX:EBII1+=00000 VXX:EBII1+=00001	QVX:EBII1	EBII1+=00000 EBII1+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-BLACK BORDER LEVEL	0 (W,R,G,B) 255 (W,R,G,B)		VJO:000,000,000,000 VJO:255,255,255,255	QJO	000,000,000,000 255,255,255,255	✓ ✓	✓ ✓	
	EDGE BLENDING-BLACK BORDER LEVEL-INTERLOCKED	OFF ON		VXX:EBII2+=00000 VXX:EBII2+=00001	QVX:EBII2	EBII2+=00000 EBII2+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER	ON min. max.		VJU:0000 VJU:2272	QJU	0000 2272	0 2400	0 2400	
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER	ON min. max.		VJB:0000 VJB:2272	QJB	0000 2272	0 2400	0 2400	
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	ON min. max.		VJL:0000 VJL:3712	QJL	0000 3712	0 3840	0 3840	
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	ON min. max.		VJR:0000 VJR:3712	QJR	0000 3712	0 3840	0 3840	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE -	OFF ON		VXX:EBFI1+=00000 VXX:EBFI1+=00001	QVX:EBFI1	EBFI1+=00000 EBFI1+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE -	OFF ON		VXX:EBFI2+=00000 VXX:EBFI2+=00001	QVX:EBFI2	EBFI2+=00000 EBFI2+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT	OFF ON		VXX:EBFI3+=00000 VXX:EBFI3+=00001	QVX:EBFI3	EBFI3+=00000 EBFI3+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - RIGHT	OFF ON		VXX:EBFI4+=00000 VXX:EBFI4+=00001	QVX:EBFI4	EBFI4+=00000 EBFI4+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - UPPER - ADJUSTMENT POINTS	2 3 5 9 17		VXX:EFPI1+=00002 VXX:EFPI1+=00003 VXX:EFPI1+=00005 VXX:EFPI1+=00009 VXX:EFPI1+=00017	QVX:EFPI1	EFPI1+=00002 EFPI1+=00003 EFPI1+=00005 EFPI1+=00009 EFPI1+=00017	✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓	
	- UPPER - INITIALIZE	EXECUTE		VXX:EFII1+=00001			✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT - ADJUSTMENT POINTS	2 3 5 9 17		VXX:EFPI2+=00002 VXX:EFPI2+=00003 VXX:EFPI2+=00005 VXX:EFPI2+=00009 VXX:EFPI2+=00017	QVX:EFPI2	EFPI2+=00002 EFPI2+=00003 EFPI2+=00005 EFPI2+=00009 EFPI2+=00017	✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓	
	- LEFT - INITIALIZE	EXECUTE		VXX:EFII2+=00001			✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT - ADJUSTMENT POINTS	2 3 5 9 17		VXX:EFPI3+=00002 VXX:EFPI3+=00003 VXX:EFPI3+=00005 VXX:EFPI3+=00009 VXX:EFPI3+=00017	QVX:EFPI3	EFPI3+=00002 EFPI3+=00003 EFPI3+=00005 EFPI3+=00009 EFPI3+=00017	✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓	
	- LEFT - INITIALIZE	EXECUTE		VXX:EFII3+=00001			✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - RIGHT - ADJUSTMENT POINTS	2 3 5 9 17		VXX:EFPI4+=00002 VXX:EFPI4+=00003 VXX:EFPI4+=00005 VXX:EFPI4+=00009 VXX:EFPI4+=00017	QVX:EFPI4	EFPI4+=00002 EFPI4+=00003 EFPI4+=00005 EFPI4+=00009 EFPI4+=00017	✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓	
	- RIGHT - INITIALIZE	EXECUTE		VXX:EFII4+=00001			✓	✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER	0 (W,R,G,B) 255 (W,R,G,B)		VXX:EBBS0=000,000,000,000 VXX:EBBS0=255,255,255,255	QVX:EBBS0	EBBS0=000,000,000,000 EBBS0=255,255,255,255	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	0 (W,R,G,B) 255 (W,R,G,B)		VXX:EBBS1=000,000,000,000 VXX:EBBS1=255,255,255,255	QVX:EBBS1	EBBS1=000,000,000,000 EBBS1=255,255,255,255	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT	0 (W,R,G,B) 255 (W,R,G,B)		VXX:EBBS2=000,000,000,000 VXX:EBBS2=255,255,255,255	QVX:EBBS2	EBBS2=000,000,000,000 EBBS2=255,255,255,255	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	0 (W,R,G,B) 255 (W,R,G,B)		VXX:EBBS3=000,000,000,000 VXX:EBBS3=255,255,255,255	QVX:EBBS3	EBBS3=000,000,000,000 EBBS3=255,255,255,255	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-UPPER INTERLOCKED	OFF ON		VXX:EBII3+=00000 VXX:EBII3+=00001	QVX:EBII3	EBII3+=00000 EBII3+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER INTERLOCKED	OFF ON		VXX:EBII4+=00000 VXX:EBII4+=00001	QVX:EBII4	EBII4+=00000 EBII4+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT INTERLOCKED	OFF ON		VXX:EBII5+=00000 VXX:EBII5+=00001	QVX:EBII5	EBII5+=00000 EBII5+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT INTERLOCKED	OFF ON		VXX:EBII6+=00000 VXX:EBII6+=00001	QVX:EBII6	EBII6+=00000 EBII6+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-MODE	SOFTEDGE/BLACK LEVEL BLACK LEVEL ONLY		VXX:EBMI1+=00000 VXX:EBMI1+=00001	QVX:EBMI1	EBMI1+=00000 EBMI1+=00001	✓ ✓	✓ ✓	
	EDGE BLENDING-AUTO TESTPATTERN	OFF ON		VXX:EATI1+=00000 VXX:EATI1+=00001	QVX:EATI1	EATI1+=00000 EATI1+=00001	✓ ✓	✓ ✓	
	FRAME RESPONSE	NORMAL FIXED		VXX:FDYI0+=00000 VXX:FDYI0+=00005	QVX:FDYI0	FDYI0+=00000 FDYI0+=00005	✓ ✓	✓ ✓	
	QUAD PIXEL DRIVE	OFF ON		VXX:QPDII+=00000 VXX:QPDII+=00001	QVX:QPDII	QPDII+=00000 QPDII+=00001	✓ ✓	✓ ✓	
	RASTER POSITION-HORIZONTAL	-2048 +2047		VRH:2952 VRH:7047	QRH	2952 7047	✓ ✓	✓ ✓	
	RASTER POSITION-VERTICAL	-2048 +2047		VRV:2952 VRV:7047	QRV	2952 7047	✓ ✓	✓ ✓	
	DISPLAY LANGUAGE	LANGUAGE	English German French Spanish Italian Japanese Chinese Russian Korea Portuguse		OLG:ENG OLG:DEU OLG:FRA OLG:ESP OLG:ITL OLG:JPN OLG:CHI OLG:RUS OLG:KOR OLG:POR	QLG	ENG DEU FRA ESP ITL JPN CHI RUS KOR POR	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
		COLOR MATCHING	OFF 3COLORS 7COLORS MEASURED		VXX:CMAI0+=00000 VXX:CMAI0+=00001 VXX:CMAI0+=00002 VXX:CMAI0+=00004	QVX:CMAI0	CMAI0+=00000 CMAI0+=00001 CMAI0+=00002 CMAI0+=00004	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓
		COLOR MATCHING-RESET MODE	NATIVE PICTURE		VXX:CRMI1+=00000 VXX:CRMI1+=00001	QVX:CRMI1	CRMI1+=00000 CRMI1+=00001	✓ ✓	✓ ✓
		COLOR MATCHING-3COLORS-RED	0 (R,G,B) 2048,2048,2048(R,G,B)		VMR:0000,0000,0000 VMR:2048,2048,2048	QMR	0000,0000,0000 2048,2048,2048	✓ ✓	✓ ✓
		COLOR MATCHING-3COLORS-GREEN	0 (R,G,B) 2048,2048,2048(R,G,B)		VMG:0000,0000,0000 VMG:2048,2048,2048	QMG	0000,0000,0000 2048,2048,2048	✓ ✓	✓ ✓
		COLOR MATCHING-3COLORS-BLUE	0 (R,G,B) 2048,2048,2048(R,G,B)		VMB:0000,0000,0000 VMB:2048,2048,2048	QMB	0000,0000,0000 2048,2048,2048	✓ ✓	✓ ✓
		COLOR MATCHING-3COLORS-WHITE	256 (GAIN) 2048(GAIN)		VMW:0256 VMW:2048	QMW	0256 2048	✓ ✓	✓ ✓
COLOR MATCHING-3COLORS-AUTO TESTPATTERN		OFF ON		VXX:CATI0+=00000 VXX:CATI0+=00001	QVX:CATI0	CATI0+=00000 CATI0+=00001	✓ ✓	✓ ✓	
COLOR MATCHING-3COLORS-RESET		EXECUTE		VXX:CREI1+=00001			✓	✓	
COLOR MATCHING-7COLORS-RED		0 (R,G,B) 2048(R,G,B)		VXX:C7CS0=0000,0000,0000 VXX:C7CS0=2048,2048,2048	QVX:C7CS0	C7CS0=0000,0000,0000 C7CS0=2048,2048,2048	✓ ✓	✓ ✓	
COLOR MATCHING-7COLORS-GREEN	0 (R,G,B) 2048(R,G,B)		VXX:C7CS1=0000,0000,0000 VXX:C7CS1=2048,2048,2048	QVX:C7CS1	C7CS1=0000,0000,0000 C7CS1=2048,2048,2048	✓ ✓	✓ ✓		
COLOR MATCHING-7COLORS-BLUE	0 (R,G,B)		VXX:C7CS2=0000,0000,0000	QVX:C7CS2	C7CS2=0000,0000,0000	✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
		2048(R,G,B)		VXX:C7CS2=2048,2048,2048		C7CS2=2048,2048,2048	✓	✓	
	COLOR MATCHING-7COLORS-CYAN	0 (R,G,B) 2048(R,G,B)		VXX:C7CS3=0000,0000,0000 VXX:C7CS3=2048,2048,2048	QVX:C7CS3	C7CS3=0000,0000,0000 C7CS3=2048,2048,2048	✓	✓	
	COLOR MATCHING-7COLORS-MAGENTA	0 (R,G,B) 2048(R,G,B)		VXX:C7CS4=0000,0000,0000 VXX:C7CS4=2048,2048,2048	QVX:C7CS4	C7CS4=0000,0000,0000 C7CS4=2048,2048,2048	✓	✓	
	COLOR MATCHING-7COLORS-YELLOW	0 (R,G,B) 2048(R,G,B)		VXX:C7CS5=0000,0000,0000 VXX:C7CS5=2048,2048,2048	QVX:C7CS5	C7CS5=0000,0000,0000 C7CS5=2048,2048,2048	✓	✓	
	COLOR MATCHING-7COLORS-WHITE	0 (R,G,B) 2048(R,G,B)		VXX:C7CS6=0000,0000,0000 VXX:C7CS6=2048,2048,2048	QVX:C7CS6	C7CS6=0000,0000,0000 C7CS6=2048,2048,2048	✓	✓	
	COLOR MATCHING-7COLORS-AUTO TESTPATTERN	OFF ON		VXX:CATI1=+00000 VXX:CATI1=+00001	QVX:CATI1	CATI1=+00000 CATI1=+00001	✓	✓	
	COLOR MATCHING-7COLORS-RESET	EXECUTE		VXX:CREI2=+00001			✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMMS0=00000,0001,0001 VXX:CMMS0=65535,0999,0999	QVX:CMMS0	CMMS0=00000,0001,0001 CMMS0=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMMS1=00000,0001,0001 VXX:CMMS1=65535,0999,0999	QVX:CMMS1	CMMS1=00000,0001,0001 CMMS1=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMMS2=00000,0001,0001 VXX:CMMS2=65535,0999,0999	QVX:CMMS2	CMMS2=00000,0001,0001 CMMS2=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMMS3=00000,0001,0001 VXX:CMMS3=65535,0999,0999	QVX:CMMS3	CMMS3=00000,0001,0001 CMMS3=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMMS4=00000,0001,0001 VXX:CMMS4=65535,0999,0999	QVX:CMMS4	CMMS4=00000,0001,0001 CMMS4=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA RED	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS0=00000,0001,0001 VXX:CMTS0=65535,0999,0999	QVX:CMTS0	CMTS0=00000,0001,0001 CMTS0=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA GREEN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS1=00000,0001,0001 VXX:CMTS1=65535,0999,0999	QVX:CMTS1	CMTS1=00000,0001,0001 CMTS1=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA BLUE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS2=00000,0001,0001 VXX:CMTS2=65535,0999,0999	QVX:CMTS2	CMTS2=00000,0001,0001 CMTS2=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA CYAN	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS3=00000,0001,0001 VXX:CMTS3=65535,0999,0999	QVX:CMTS3	CMTS3=00000,0001,0001 CMTS3=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA MAGENTA	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS4=00000,0001,0001 VXX:CMTS4=65535,0999,0999	QVX:CMTS4	CMTS4=00000,0001,0001 CMTS4=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA YELLOW	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS5=00000,0001,0001 VXX:CMTS5=65535,0999,0999	QVX:CMTS5	CMTS5=00000,0001,0001 CMTS5=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-TARGET DATA WHITE	0,1,1 (Y,x,y) 65535,999,999(Y,x,y)		VXX:CMTS6=00000,0001,0001 VXX:CMTS6=65535,0999,0999	QVX:CMTS6	CMTS6=00000,0001,0001 CMTS6=65535,0999,0999	✓	✓	
	COLOR MATCHING-MEASURED MODE-AUTO TESTPATTERN	OFF ON		VXX:CATI3=+00000 VXX:CATI3=+00001	QVX:CATI3	CATI3=+00000 CATI3=+00001	✓	✓	
	COLOR MATCHING-MEASURED MODE-RESET	EXECUTE		VXX:CREI3=+00001			✓	✓	
	COLOR CORRECTION	OFF USER		VCM:0 VCM:1	QMC	0 1	✓	✓	
	COLOR CORRECTION-RED	-30 +30		VXX:CCRI0=-00030 VXX:CCRI0=+00030	QVX:CCRI0	CCRI0=-00030 CCRI0=+00030	✓	✓	
	COLOR CORRECTION-GREEN	-30 +30		VXX:CCRI1=-00030 VXX:CCRI1=+00030	QVX:CCRI1	CCRI1=-00030 CCRI1=+00030	✓	✓	
	COLOR CORRECTION-BLUE	-30 +30		VXX:CCRI2=-00030 VXX:CCRI2=+00030	QVX:CCRI2	CCRI2=-00030 CCRI2=+00030	✓	✓	
	COLOR CORRECTION-CYAN	-30 +30		VXX:CCRI3=-00030 VXX:CCRI3=+00030	QVX:CCRI3	CCRI3=-00030 CCRI3=+00030	✓	✓	
	COLOR CORRECTION-MAGENTA	-30 +30		VXX:CCRI4=-00030 VXX:CCRI4=+00030	QVX:CCRI4	CCRI4=-00030 CCRI4=+00030	✓	✓	
	COLOR CORRECTION-YELLOW	-30 +30		VXX:CCRI5=-00030 VXX:CCRI5=+00030	QVX:CCRI5	CCRI5=-00030 CCRI5=+00030	✓	✓	
	BACKUP INPUT SETTING-BACKUP INPUT	PRIMARY SECONDARY TOGGLE		VXX:BACI1=+00001 VXX:BACI1=+00002 VXX:BACI1=+00010	QVX:BACI1	BACI1=+00001 BACI1=+00002 BACI1=+00010	✓	✓	
	BACKUP INPUT SETTING-BACKUP INPUT MODE	OFF ON/1		VXX:BACI2=+00000 VXX:BACI2=+00001	QVX:BACI2	BACI2=+00000 BACI2=+00001	✓	✓	
	BACKUP INPUT SETTING-AUTOMATIC SWITCHING	DISABLE ENABLE		VXX:BACI3=+00000 VXX:BACI3=+00001	QVX:BACI3	BACI3=+00000 BACI3=+00001	✓	✓	
	BACKUP INPUT SETTING-BACKUP INPUT STATUS	INACTIVE ACTIVE		VXX:BACI4=+00000 VXX:BACI4=+00001	QVX:BACI4	BACI4=+00000 BACI4=+00001	✓	✓	
	HDMI IN-HDMI1 SIGNAL LEVEL	0-1023 64-940 AUTO		VXX:HSLI1=+00000 VXX:HSLI1=+00001 VXX:HSLI1=+00002	QVX:HSLI1	HSLI1=+00000 HSLI1=+00001 HSLI1=+00002	✓	✓	
	HDMI IN-HDMI2 SIGNAL LEVEL	0-1023 64-940 AUTO		VXX:HSLI2=+00000 VXX:HSLI2=+00001 VXX:HSLI2=+00002	QVX:HSLI2	HSLI2=+00000 HSLI2=+00001 HSLI2=+00002	✓	✓	
	HDMI IN-HDMI1 AUTO GAMMA SELECT	DISABLE ENABLE		VXX:HAGI1=+00000 VXX:HAGI1=+00001	QVX:HAGI1	HAGI1=+00000 HAGI1=+00001	✓	✓	
	HDMI IN-HDMI2 AUTO GAMMA SELECT	DISABLE ENABLE		VXX:HAGI2=+00000 VXX:HAGI2=+00001	QVX:HAGI2	HAGI2=+00000 HAGI2=+00001	✓	✓	
	HDMI IN-HDMI1 AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX:HACI1=+00000 VXX:HACI1=+00001	QVX:HACI1	HACI1=+00000 HACI1=+00001	✓	✓	
	HDMI IN-HDMI2 AUTO COLOR SPACE SELECT	DISABLE ENABLE		VXX:HACI2=+00000 VXX:HACI2=+00001	QVX:HACI2	HACI2=+00000 HACI2=+00001	✓	✓	
	HDMI IN-HDMI1 EQUALIZER	0 1 2 3 4 5 6 7		VXX:HEQI1=+00000 VXX:HEQI1=+00001 VXX:HEQI1=+00002 VXX:HEQI1=+00003 VXX:HEQI1=+00004 VXX:HEQI1=+00005 VXX:HEQI1=+00006 VXX:HEQI1=+00007	QVX:HEQI1	HEQI1=+00000 HEQI1=+00001 HEQI1=+00002 HEQI1=+00003 HEQI1=+00004 HEQI1=+00005 HEQI1=+00006 HEQI1=+00007	✓	✓	
	HDMI IN-HDMI2 EQUALIZER	0 1 2 3 4 5 6 7		VXX:HEQI2=+00000 VXX:HEQI2=+00001 VXX:HEQI2=+00002 VXX:HEQI2=+00003 VXX:HEQI2=+00004 VXX:HEQI2=+00005 VXX:HEQI2=+00006 VXX:HEQI2=+00007	QVX:HEQI2	HEQI2=+00000 HEQI2=+00001 HEQI2=+00002 HEQI2=+00003 HEQI2=+00004 HEQI2=+00005 HEQI2=+00006 HEQI2=+00007	✓	✓	
	HDMI IN-HDMI1 EDID SELECT	4K/60p 4K/30p 2K 4K/60p/HDR		VXX:HESI1=+00000 VXX:HESI1=+00001 VXX:HESI1=+00002 VXX:HESI1=+00010	QVX:HESI1	HESI1=+00000 HESI1=+00001 HESI1=+00002 HESI1=+00010	✓	✓	
	HDMI IN-HDMI2 EDID SELECT	4K/60p 4K/30p 2K 4K/60p/HDR		VXX:HESI2=+00000 VXX:HESI2=+00001 VXX:HESI2=+00002 VXX:HESI2=+00010	QVX:HESI2	HESI2=+00000 HESI2=+00001 HESI2=+00002 HESI2=+00010	✓	✓	
	HDMI IN-HDMI1 EDID MODE	DEFAULT USER		VXX:EDMI3=+00000 VXX:EDMI3=+00010	QVX:EDMI3	EDMI3=+00000 EDMI3=+00010	✓	✓	
	HDMI IN-HDMI2 EDID MODE	DEFAULT USER		VXX:EDMI6=+00000 VXX:EDMI6=+00010	QVX:EDMI6	EDMI6=+00000 EDMI6=+00010	✓	✓	
	HDMI IN-HDMI* EDID RESOLUTION	HDMI1 HDMI2		VXX:EDRS3=****,* VXX:EDRS6=****,*	QVX:EDRS3 QVX:EDRS6	EDRS3=****,* EDRS6=****,*	✓	✓	
			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	HDMI1		VXX:EDVI3=*****	QVX:EDVI3	EDVI3=*****	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	REQ15 SERIES FEQ150C	REQ12 SERIES FEQ120C /100C/080C		
				COMMANDS/CALL BACK	COMMANDS CALL BACK				
FREQUENCY	HDMI12	* PARAMETER	240Hz	VXX: EDVI6=***** VXX: *****+24000	QVX: EDVI6	EDVI6=***** *****+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	HDMI11 HDMI12	* PARAMETER1	1024x768	VXX: EDHS1=*****:***** VXX: EDHS2=*****:***** VXX: *****=1024:0768:*****	QVX: EDHS1 QVX: EDHS2	EDHS1=*****:***** EDHS2=*****:***** *****=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 Interlace	VXX: *****=*****:p:***** VXX: *****=*****:i:*****		*****=*****:p:***** *****=*****:i:*****	✓	✓	
		* PARAMETER3	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 STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	HDMI11 HDMI12	* PARAMETER1	1024x768		QVX: ESHS1 QVX: ESHS2	ESHS1=*****:***** ESHS2=*****:*****	✓
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:*****	✓	✓			
3440x1440				*****=3440:1440:*****	✓	✓			
3840x2400				*****=3840:2400:*****	✓	✓			
* PARAMETER2	Progressive Interlace		VXX: *****=*****:p:***** VXX: *****=*****:i:*****		*****=*****:p:***** *****=*****:i:*****	✓	✓		
* PARAMETER3	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	✓	✓		
DisplayPort IN-SIGNAL LEVEL	AUTO 0-1023 64-940			VXX: DPLI1=+00000 VXX: DPLI1=+00001 VXX: DPLI1=+00002	QVX: DPLI1	DPLI1=+00000 DPLI1=+00001 DPLI1=+00002	✓	✓	
DisplayPort IN -AUTO GAMMA SELECT	DISABLE ENABLE			VXX: DAGI1=+00000 VXX: DAGI1=+00001	QVX: DAGI1	DAGI1=+00000 DAGI1=+00001	✓	✓	
DisplayPort IN - AUTO COLOR SPACE SELECT	DISABLE ENABLE			VXX: DACI1=+00000 VXX: DACI1=+00001	QVX: DACI1	DACI1=+00000 DACI1=+00001	✓	✓	
DisplayPort IN-EDID SELECT	4K/60p 4K/30p 2K 4K/60p/HDR			VXX: DESI1=+00000 VXX: DESI1=+00001 VXX: DESI1=+00002 VXX: DESI1=+00010	QVX: DESI1	DESI1=+00000 DESI1=+00001 DESI1=+00002 DESI1=+00010	✓	✓	
DisplayPort IN-EDID MODE	DEFAULT USER			VXX: EDMI8=+00000 VXX: EDMI8=+00010	QVX: EDMI8	EDMI8=+00000 EDMI8=+00010	✓	✓	
DisplayPort IN-EDID RESOLUTION	1024x768p 1280x720p 1280x800p 1400x1050p 1600x900p 1600x1200p 1920x1080p 1920x1200p 2048x1080p 2560x1080p 2560x1440p 2560x1600p 3440x1440p 3840x2400p			VXX: EDRS8=1024:0768:p VXX: EDRS8=1280:0720:p VXX: EDRS8=1280:0800:p VXX: EDRS8=1400:1050:p VXX: EDRS8=1600:0900:p VXX: EDRS8=1600:1200:p VXX: EDRS8=1920:1080:p VXX: EDRS8=1920:1200:p VXX: EDRS8=2048:1080:p VXX: EDRS8=2560:1080:p VXX: EDRS8=2560:1440:p VXX: EDRS8=2560:1600:p VXX: EDRS8=3440:1440:p VXX: EDRS8=3840:2400:p	QVX: EDRS8	EDRS8=1024:0768:p EDRS8=1280:0720:p EDRS8=1280:0800:p EDRS8=1400:1050:p EDRS8=1600:0900:p EDRS8=1600:1200:p EDRS8=1920:1080:p EDRS8=1920:1200:p EDRS8=2048:1080:p EDRS8=2560:1080:p EDRS8=2560:1440:p EDRS8=2560:1600:p EDRS8=3440:1440:p EDRS8=3840:2400:p	✓	✓	
DisplayPort IN-EDID VERTICAL SCAN FREQUENCY	240Hz 120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz			VXX: EDVI8=+24000 VXX: EDVI8=+12000 VXX: EDVI8=+06000 VXX: EDVI8=+05000 VXX: EDVI8=+04800 VXX: EDVI8=+03000 VXX: EDVI8=+02500 VXX: EDVI8=+02400	QVX: EDVI8	EDVI8=+24000 EDVI8=+12000 EDVI8=+06000 EDVI8=+05000 EDVI8=+04800 EDVI8=+03000 EDVI8=+02500 EDVI8=+02400	✓	✓	
DisplayPort IN -EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER		* PARAMETER1	1024x768	VXX: EDPS1=*****:***** VXX: EDPS1=1024:0768:*****	QVX: EDPS1	EDPS1=*****:***** EDPS1=1024:0768:*****	✓	✓
				1280x720	VXX: *****=1280:0720:*****		*****=1280:0720:*****	✓	✓
	1280x800	VXX: *****=1280:0800:*****		*****=1280:0800:*****	✓	✓			
	1400x1050	VXX: *****=1400:1050:*****		*****=1400:1050:*****	✓	✓			
	1600x900	VXX: *****=1600:0900:*****		*****=1600:0900:*****	✓	✓			
	1600x1200	VXX: *****=1600:1200:*****		*****=1600:1200:*****	✓	✓			
	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 Interlace	VXX: EDPS1=*****:*****:p:***** VXX: *****=*****:*****:*****:24000		EDPS1=*****:*****:p:***** EDPS1=*****:*****:*****:24000	✓	✓		
	* PARAMETER3	120Hz	VXX: EDPS1=*****:*****:*****:12000		EDPS1=*****:*****:*****:12000	✓	✓		
		60Hz	VXX: EDPS1=*****:*****:*****:06000		EDPS1=*****:*****:*****:06000	✓	✓		
		50Hz	VXX: EDPS1=*****:*****:*****:05000		EDPS1=*****:*****:*****:05000	✓	✓		
		48Hz	VXX: EDPS1=*****:*****:*****:04800		EDPS1=*****:*****:*****:04800	✓	✓		
		30Hz	VXX: EDPS1=*****:*****:*****:03000		EDPS1=*****:*****:*****:03000	✓	✓		
		25Hz	VXX: EDPS1=*****:*****:*****:02500		EDPS1=*****:*****:*****:02500	✓	✓		
		24Hz	VXX: EDPS1=*****:*****:*****:02400		EDPS1=*****:*****:*****:02400	✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C		
DISPLAY OPTION	DisplayPort IN -EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	24Hz	VXX:EDPS1=*****:*:02400		EDPS1=*****:*:02400		✓	✓	
		* PARAMETER1	1024x768	VXX:EDPS1=*****:*:02400	QVX:ESPS1	ESHS1=*****:*:02400	✓	✓		
			1280x720	VXX:EDPS1=*****:*:02400	ESHS1=1024:0768:*:02400	✓	✓			
			1280x800	VXX:EDPS1=*****:*:02400	ESHS1=1280:0720:*:02400	✓	✓			
			1400x1050	VXX:EDPS1=*****:*:02400	ESHS1=1280:0800:*:02400	✓	✓			
			1600x900	VXX:EDPS1=*****:*:02400	ESHS1=1400:1050:*:02400	✓	✓			
			1600x1200	VXX:EDPS1=*****:*:02400	ESHS1=1600:0900:*:02400	✓	✓			
			1920x1080	VXX:EDPS1=*****:*:02400	ESHS1=1600:1200:*:02400	✓	✓			
			1920x1200	VXX:EDPS1=*****:*:02400	ESHS1=1920:1080:*:02400	✓	✓			
			2048x1080	VXX:EDPS1=*****:*:02400	ESHS1=1920:1200:*:02400	✓	✓			
	2560x1080	VXX:EDPS1=*****:*:02400	ESHS1=2048:1080:*:02400	✓	✓					
	2560x1440	VXX:EDPS1=*****:*:02400	ESHS1=2560:1080:*:02400	✓	✓					
	2560x1600	VXX:EDPS1=*****:*:02400	ESHS1=2560:1440:*:02400	✓	✓					
	3440x1440	VXX:EDPS1=*****:*:02400	ESHS1=2560:1600:*:02400	✓	✓					
	3840x2400	VXX:EDPS1=*****:*:02400	ESHS1=3440:1440:*:02400	✓	✓					
				ESHS1=3840:2400:*:02400	✓	✓				
				ESHS1=*****:p:02400	✓	✓				
	SLOT : SDI RESOLUTION	* PARAMETER		VXX:*****=VXX:*****+*****	QVX:*****=QVX:*****	*****=*****+*****	✓	✓		
		* 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	✓	✓		
							*****=*****+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=+*****	✓	✓		
	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:*****	✓	✓		
		* PARAMETER3	AUTO	VXX:*****=VXX:SYSS1=*:*****:00000		*****=SYSS1=*:*****:00000	✓	✓		
			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=+*****	✓	✓		
		* PARAMETER3	AUTO	VXX:*****=VXX:*****+00000		*****=*****+00000	✓	✓		
			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:SSLI1=+*****		SLSS1=SSLI1=+*****	✓	✓		
		* PARAMETER3	64-940	VXX:*****=VXX:*****+00000		*****=*****+00000	✓	✓		
			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:*	✓	✓			
							SLSS1=EDRS4=*****:p	✓	✓	
							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:*:*****	✓		✓					
					SLSS1=EDLS1=*****:p	✓	✓			
					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		1024x768	VXX:SLSS1=VXX:EDLS1=*****:*:02400	QVX:SLSS1=QVX:EDLS1	SLSS1=EDLS1=1024:0768:*:*****	✓	✓		

CONTROL COMMANDS

Table with columns: CATEGORY, FUNCTION, Parameter/Name, Sub-Parameter, CONTROL (COMMANDS/CALL BACK), QUERY (COMMANDS, CALL BACK), REQ15 SERIES (REQ15 FEQ150C), REQ12 SERIES (REQ12 /10/80 FEQ120C /100C/080C). It lists various control commands for resolution, digital link, and system selector options.

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
		* PARAMETER	1440x900	VXX:SLSS1=VXX:EDUS1=1440:0900:*:*****	SLSS1=EDUS1=1440:0900:*:*****	✓	✓		
			1600x900	VXX:SLSS1=VXX:EDUS1=1600:0900:*:*****	SLSS1=EDUS1=1600:0900:*:*****	✓	✓		
			1600x1200	VXX:SLSS1=VXX:EDUS1=1600:1200:*:*****	SLSS1=EDUS1=1600:1200:*:*****	✓	✓		
			1680x1050	VXX:SLSS1=VXX:EDUS1=1680:1050:*:*****	SLSS1=EDUS1=1680:1050:*:*****	✓	✓		
			1920x1080	VXX:SLSS1=VXX:EDUS1=1920:1080:*:*****	SLSS1=EDUS1=1920:1080:*:*****	✓	✓		
			1920x1200	VXX:SLSS1=VXX:EDUS1=1920:1200:*:*****	SLSS1=EDUS1=1920:1200:*:*****	✓	✓		
			2048x1080	VXX:SLSS1=VXX:EDUS1=2048:1080:*:*****	SLSS1=EDUS1=2048:1080:*:*****	✓	✓		
			2560x1080	VXX:SLSS1=VXX:EDUS1=2560:1080:*:*****	SLSS1=EDUS1=2560:1080:*:*****	✓	✓		
			2560x1440	VXX:SLSS1=VXX:EDUS1=2560:1440:*:*****	SLSS1=EDUS1=2560:1440:*:*****	✓	✓		
			2560x1600	VXX:SLSS1=VXX:EDUS1=2560:1600:*:*****	SLSS1=EDUS1=2560:1600:*:*****	✓	✓		
			3440x1440	VXX:SLSS1=VXX:EDUS1=3440:1440:*:*****	SLSS1=EDUS1=3440:1440:*:*****	✓	✓		
			3840x2400	VXX:SLSS1=VXX:EDUS1=3840:2400:*:*****	SLSS1=EDUS1=3840:2400:*:*****	✓	✓		
		* PARAMETER1	Progressive Interlace	VXX:SLSS1=VXX:EDUS1=*****:p VXX:SLSS1=VXX:EDUS1=*****:i	SLSS1=EDUS1=*****:p SLSS1=EDUS1=*****:i	✓	✓		
			240Hz	VXX:SLSS1=VXX:EDUS1=*****:*:24000	SLSS1=EDUS1=*****:*:24000	✓	✓		
		* PARAMETER2	120Hz	VXX:SLSS1=VXX:EDUS1=*****:*:12000	SLSS1=EDUS1=*****:*:12000	✓	✓		
			60Hz	VXX:SLSS1=VXX:EDUS1=*****:*:06000	SLSS1=EDUS1=*****:*:06000	✓	✓		
			50Hz	VXX:SLSS1=VXX:EDUS1=*****:*:05000	SLSS1=EDUS1=*****:*:05000	✓	✓		
			48Hz	VXX:SLSS1=VXX:EDUS1=*****:*:04800	SLSS1=EDUS1=*****:*:04800	✓	✓		
			30Hz	VXX:SLSS1=VXX:EDUS1=*****:*:03000	SLSS1=EDUS1=*****:*:03000	✓	✓		
			25Hz	VXX:SLSS1=VXX:EDUS1=*****:*:02500	SLSS1=EDUS1=*****:*:02500	✓	✓		
			24Hz	VXX:SLSS1=VXX:EDUS1=*****:*:02400	SLSS1=EDUS1=*****:*:02400	✓	✓		
			SLOT : 3rd Party Board : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER	1024x768		QVX:SLSS1=QVX:ESUS1	SLSS1=ESUS1=1024:0768:*:*****	✓
		1280x720					SLSS1=ESUS1=1280:0720:*:*****	✓	✓
		1280x800					SLSS1=ESUS1=1280:0800:*:*****	✓	✓
1280x1024					SLSS1=ESUS1=1280:1024:*:*****	✓	✓		
1366x768					SLSS1=ESUS1=1366:0768:*:*****	✓	✓		
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=*****:i	✓	✓	
	240Hz					SLSS1=ESUS1=*****:*:24000	✓	✓	
* PARAMETER2	120Hz					SLSS1=ESUS1=*****:*:12000	✓	✓	
	60Hz					SLSS1=ESUS1=*****:*:06000	✓	✓	
	50Hz					SLSS1=ESUS1=*****:*:05000	✓	✓	
	48Hz					SLSS1=ESUS1=*****:*:04800	✓	✓	
	30Hz				SLSS1=ESUS1=*****:*:03000	✓	✓		
	25Hz				SLSS1=ESUS1=*****:*:02500	✓	✓		
	24Hz				SLSS1=ESUS1=*****:*:02400	✓	✓		
	MULTI PROJECTOR SYNC - MODE	OFF MAIN SUB	VXX:MPSI1=+00000 VXX:MPSI1=+00001 VXX:MPSI1=+00002	QVX:MPSI1	MPSI1=+00000 MPSI1=+00001 MPSI1=+00002	✓ ✓ ✓	✓ ✓ ✓		
MULTI PROJECTOR SYNC - LINK STATUS	NO LINK LINKED		QVX:MPSI2	MPSI2=+00000 MPSI2=+00001	✓ ✓	✓ ✓			
FRAME SYNC SETTING(MULTI PROJECTOR SYNC) - CONTRAST SYNC.	OFF ON	VXX:CSYI1=+00000 VXX:CSYI1=+00001	QVX:CSYI1	CSYI1=+00000 CSYI1=+00001	✓ ✓	✓ ✓			
MULTI PROJECTOR SYNC - SHUTTER SYNC.	OFF ON	VXX:SSYI1=+00000 VXX:SSYI1=+00001	QVX:SSYI1	SSYI1=+00000 SSYI1=+00001	✓ ✓	✓ ✓			
MULTI PROJECTOR SYNC - TERMINAL SELECT	BNC SERIAL	VXX:TSLI1=+00000 VXX:TSLI1=+00001	QVX:TSLI1	TSLI1=+00000 TSLI1=+00001	✓ ✓	✓ ✓			
INPUT GUIDE	OFF ON (SIMPLE)	OID:0 OID:1	QDI	0 1	✓ ✓	✓ ✓			
OSD POSITION	UPPER LEFT CETRE LEFT LOWER LEFT TOP CENTER CENTER LOEER CENTER UPPER RIGHT CENTER RIGHT LOWER RIGHT	ODP:1 ODP:2 ODP:3 ODP:4 ODP:5 ODP:6 ODP:7 ODP:8 ODP:9	QDP	1 2 3 4 5 6 7 8 9	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓			
OSD ROTATION	OFF CLOCKWISE COUNTER CLOCKWISE	VXX:OSRI1=+00000 VXX:OSRI1=+00001 VXX:OSRI1=+00002	QVX:OSRI1	OSRI1=+00000 OSRI1=+00001 OSRI1=+00002	✓ ✓ ✓	✓ ✓ ✓			
OSD MEMORY	OFF ON	VXX:OMYI0=+00000 VXX:OMYI0=+00001	QVX:OMYI0	OMYI0=+00000 OMYI0=+00001	✓ ✓	✓ ✓			
ON SCREEN	OFF ON	OOS:0 OOS:1	QOS	0 1	✓ ✓	✓ ✓			
WARNING MESSAGE	OFF ON	VXX:WMDI0=+00000 VXX:WMDI0=+00001	QVX:WMDI0	WMDI0=+00000 WMDI0=+00001	✓ ✓	✓ ✓			
OSD DESIGN	1(YELLOW) 2(BLUE) 3(WHITE) 4(GREEN) 5(PEACH) 6(BROWN)	MOD:0 MOD:1 MOD:2 MOD:3 MOD:4 MOD:5	QOD	0 1 2 3 4 5	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓			
MENU MODE	NORMAL SIMPLE	VXX:MMDI1=+00000 VXX:MMDI1=+00001	QVX:MMDI1	MMDI1=+00000 MMDI1=+00001	✓ ✓	✓ ✓			
SCREEN SETTING	16:10 16:9 4:3 21:9	VSF:0 VSF:1 VSF:2 VSF:4	QSF	0 1 2 4	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓			
SCREEN POSITION-VERTICAL	min. max.	VXX:VSPI0=-00120 VXX:VSPI0=+00120	QVX:VSPI0	VSPI0=-00120 VSPI0=+00120	-120 +120	-120 +120			
SCREEN POSITION-HORIZONTAL	min. max.	VXX:HSPI0=-00320 VXX:HSPI0=+00320	QVX:HSPI0	HSPI0=-00320 HSPI0=+00320	-320 +320	-320 +320			
SCREEN MARKER	OFF LINE MARKER CROSSHAIR MARKER	VXX:SSMI1=+00000 VXX:SSMI1=+00001 VXX:SSMI1=+00002	QVX:SSMI1	SSMI1=+00000 SSMI1=+00001 SSMI1=+00002	✓ ✓ ✓	✓ ✓ ✓			
SCREEN MARKER - UPPER	min. max.	VXX:SCMI1=+00000 VXX:SCMI1=+02399	QVX:SCMI1	SCMI1=+00000 SCMI1=+02399	0 2399	0 2399			
SCREEN MARKER - LOWER	min. max.	VXX:SCMI2=+00000 VXX:SCMI2=+02399	QVX:SCMI2	SCMI2=+00000 SCMI2=+02399	0 2399	0 2399			
SCREEN MARKER - LEFT	min. max.	VXX:SCMI3=+00000 VXX:SCMI3=+03839	QVX:SCMI3	SCMI3=+00000 SCMI3=+03839	0 3839	0 3839			
SCREEN MARKER - RIGHT	min. max.	VXX:SCMI4=+00000 VXX:SCMI4=+03839	QVX:SCMI4	SCMI4=+00000 SCMI4=+03839	0 3839	0 3839			
SCREEN MARKER - VERTICAL	min. max.	VXX:SCMI5=+00192 VXX:SCMI5=+02208	QVX:SCMI5	SCMI5=+00192 SCMI5=+02208	192 2208	192 2208			
SCREEN MARKER - HORIZONTAL	min. max.	VXX:SCMI6=+00192 VXX:SCMI6=+03648	QVX:SCMI6	SCMI6=+00192 SCMI6=+03648	192 3648	192 3648			
STARTUP LOGO	OFF USER LOGO DEFAULT LOGO USER IMAGE1 USER IMAGE2 USER IMAGE3 USER IMAGE4	MLO:0 MLO:1 MLO:2 MLO:11 MLO:12 MLO:13 MLO:14	QLO	0 1 2 11 12 13 14	✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓			
UNIFORMITY-FLEXIBLE CORRECTION *	OFF ON(PRE) ON(POST)	VXX:UFMI1=+00000 VXX:UFMI1=+00011 VXX:UFMI1=+00021	QVX:UFMI1	UFMI1=+00000 UFMI1=+00011 *	✓ ✓ ✓	✓ ✓ ✓			
UNIFORMITY-INITILIZE	EXECUTE	VXX:UFMI2=+00001			✓	✓			
UNIFORMITY-MODE	CHROMA ONLY LUMINACE/CHROMA	VXX:UFMI3=+00001 VXX:UFMI3=+00011	QVX:UFMI3	UFMI3=+00001 UFMI3=+00011	✓ ✓	✓ ✓			
UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER WHITE	E\$W:*:****,*:****,*:****,*:**** E\$W:W,*:****,*:****,*:****,*:****	E\$R:*:****,*:****,*:****,*:**** E\$R:W,*:****,*:****,*:****,*:****		✓ ✓	✓ ✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER 1	RED		E\$W:R,****,****,**	E\$R:R,**	** ,****, ****	✓	✓	
		GREEN		E\$W:G,****,****,**	E\$R:G,**	** ,****, ****	✓	✓	
		BLUE		E\$W:B,****,****,**	E\$R:B,**	** ,****, ****	✓	✓	
		VERTICAL(-127)		E\$W:*, -127,****,**	E\$R:*,**	** , -127, ****	✓	✓	
	* PARAMETER 2	VERTICAL(+127)		E\$W:*, +127,****,**	E\$R:*,**	** , +127, ****	✓	✓	
		HORIZONTAL(-127)		E\$W:*, ****, -127,**	E\$R:*,**	** ,****, -127	✓	✓	
	* PARAMETER 3	HORIZONTAL(+127)		E\$W:*, ****, +127,**	E\$R:*,**	** ,****, +127	✓	✓	
		L1(OFF)		E\$W:*, ****, ****, 0*	E\$R:*, 0*	0* ,****, ****	✓	✓	
	* PARAMETER 4	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 ,****, ****	✓	✓	
		* PARAMETER		E\$W:*, ****, ****	E\$R:*	** ,****, ****	✓	✓	
	* PARAMETER 1	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	** ,****, ****	✓	✓	
VERTICAL(-127)			E\$W:*, -127,****		** , -127, ****	✓	✓		
VERTICAL(+127)			E\$W:*, +127,****		** , +127, ****	✓	✓		
HORIZONTAL(-127)			E\$W:*, ****, -127		** ,****, -127	✓	✓		
HORIZONTAL(+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	✓	✓		
	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	✓	✓			
SHUTTER SETTING-FADE OUT	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	✓	✓		
	USER LOGO		OBC:2		2	✓	✓		
	DEFAULT LOGO		OBC:3		3	✓	✓		
	USER IMAGE1		OBC:11		11	✓	✓		
	USER IMAGE2		OBC:12		12	✓	✓		
	USER IMAGE3		OBC:13		13	✓	✓		
	USER IMAGE4		OBC:14		14	✓	✓		
WAVEFORM MONITOR	OFF		OWM:0	QWM	0	✓	✓		
	LUMINANCE		OWM:5		5	✓	✓		
	RED		OWM:6		6	✓	✓		
	GREEN		OWM:7		7	✓	✓		
	BLUE		OWM:8		8	✓	✓		
WAVEFORM MONITOR-LINE ADJ.	0		VXX:WMLI0+=00000	QVX:WMLI0	WMLI0+=00000	✓	✓		
	+2159		VXX:WMLI0+=02159		WMLI0+=02159	✓	✓		
AC VOLTAGE			QVX:VMOI2	VMOI2+=00000	✓	✓			
AC CURRENT			QVX:VSOS1	VMOI2+=99999	✓	✓			
CUT OFF-RED	OFF		VXX:CUTI1+=00000	QVX:CUTI1	VSOS1+=00000	✓	✓		
	ON		VXX:CUTI1+=00001		VSOS1+=99999	✓	✓		
CUT OFF-GREEN	OFF		VXX:CUTI2+=00000	QVX:CUTI2	CUTI1+=00000	✓	✓		
	ON		VXX:CUTI2+=00001		CUTI1+=00001	✓	✓		
CUT OFF-BLUE	OFF		VXX:CUTI3+=00000	QVX:CUTI3	CUTI2+=00000	✓	✓		
	ON		VXX:CUTI3+=00001		CUTI2+=00001	✓	✓		
PROJECTOR ID	0(ALL)		RIS:00		CUTI3+=00000	✓	✓		
	64		RIS:64		CUTI3+=00001	✓	✓		
ID ALL	OFF		RVS:0	QVY		✓	✓		
	ON		RVS:1			✓	✓		
PROJECTION METHOD INSTALLATION	FRONT/DESK		OIL:0	QSP	0	✓	✓		
	REAR/DESK		OIL:1		1	✓	✓		
	FRONT/CEILING		OIL:2		2	✓	✓		
	REAR/CEILING		OIL:3		3	✓	✓		
	FRONT/AUTO		OIL:4		4	✓	✓		
	REAR/AUTO		OIL:5		5	✓	✓		
PROJECTION METHOD(AUTO)	FRONT/DESK			QVX:PJMI2	PJMI2+=00000	✓	✓		
	REAR/DESK				PJMI2+=00001	✓	✓		
	FRONT/CEILING				PJMI2+=00002	✓	✓		
	REAR/CEILING				PJMI2+=00003	✓	✓		
AUTO COOLING CONDITION-STATUS	FLOOR			QVX:ADRI1	ADRI1+=00000	✓	✓		
	CEILING				ADRI1+=00001	✓	✓		
	VERTICAL UP				ADRI1+=00002	✓	✓		
	VERTICAL DOWN				ADRI1+=00003	✓	✓		
	PORTRAIT				ADRI1+=00004	✓	✓		
OPERATING MODE	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		VXX:LOPI2+=00050	QVX:LOPI2	LOPI2+=00050	5%	5%		
MAX LIGHT OUTPUT		VXX:LOPI2+=01000		LOPI2+=01000	100%	100%			
BRIGHTNESS CONTROL-SETUP-CALIBRATION TIME	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=*****:yyyyymmddhhmmss	✓	✓		
	brightness(00000~01000[0.0~100.0%])					✓	✓		
	yy : year					✓	✓		
	mm : month					✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 /100C/080C	
PROJECTOR SETUP		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*	✓	✓
			SAT		VXX:SPGI6=+0000*	QVX:SPGI6	SPGI6=+0000*	✓	✓
	SCHEDULE-COMMAND SETTING	COMMAND Del			VXX:SCCS*=**00****	QVX:SCCS*=**	SCCS*=**00****	✓	✓
		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****	✓	✓
		HDMI1 INPUT			VXX:SCCS*=**53****		SCCS*=**53****	✓	✓
		HDMI2 INPUT			VXX:SCCS*=**54****		SCCS*=**54****	✓	✓
		DisplayPort			VXX:SCCS*=**5D****		SCCS*=**5D****	✓	✓
		SLOT1-1 INPUT			VXX:SCCS*=**68****		SCCS*=**68****	✓	✓
		SLOT1-2 INPUT			VXX:SCCS*=**69****		SCCS*=**69****	✓	✓
		SLOT1 DIGITAL LINK			VXX:SCCS*=**G0****		SCCS*=**G0****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 1			VXX:SCCS*=**G1****		SCCS*=**G1****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 2			VXX:SCCS*=**G2****		SCCS*=**G2****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 3			VXX:SCCS*=**G3****		SCCS*=**G3****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 4			VXX:SCCS*=**G4****		SCCS*=**G4****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 5			VXX:SCCS*=**G5****		SCCS*=**G5****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 6			VXX:SCCS*=**G6****		SCCS*=**G6****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 7			VXX:SCCS*=**G7****		SCCS*=**G7****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 8			VXX:SCCS*=**G8****		SCCS*=**G8****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 9			VXX:SCCS*=**G9****		SCCS*=**G9****	✓	✓
		SLOT1-DIGITAL LINK-INPUT 10			VXX:SCCS*=**GA****		SCCS*=**GA****	✓	✓
		NORMAL			VXX:SCCS*=**70****		SCCS*=**70****	✓	✓
		ECO			VXX:SCCS*=**71****		SCCS*=**71****	✓	✓
		USER1(USER)			VXX:SCCS*=**75****		SCCS*=**75****	✓	✓
		USER2			VXX:SCCS*=**76****		SCCS*=**76****	✓	✓
		USER3			VXX:SCCS*=**77****		SCCS*=**77****	✓	✓
		SILENT1(QUIET1/QUIET)			VXX:SCCS*=**7A****		SCCS*=**7A****	✓	✓
		QUICK STARTUP OFF			VXX:SCCS*=**A2****		SCCS*=**A2****	✓	✓
		QUICK STARTUP ON			VXX:SCCS*=**A3****		SCCS*=**A3****	✓	✓
			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		SCCS*=***0000	✓	✓
				23:59	VXX: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 (SLOT : DIGITAL LINK)	LAST USED			VXX:SLSS1=VXX:SISS12=+00000	QVX:SLSS1=QVX:SISS12	SLSS1=SISS12=+00000	✓	✓
		INPUT1			VXX:SLSS1=VXX:SISS12=+00001		SLSS1=SISS12=+00001	✓	✓
		INPUT2			VXX:SLSS1=VXX:SISS12=+00002		SLSS1=SISS12=+00002	✓	✓
		INPUT3			VXX:SLSS1=VXX:SISS12=+00003		SLSS1=SISS12=+00003	✓	✓
		INPUT4			VXX:SLSS1=VXX:SISS12=+00004		SLSS1=SISS12=+00004	✓	✓
		INPUT5			VXX:SLSS1=VXX:SISS12=+00005		SLSS1=SISS12=+00005	✓	✓
		INPUT6			VXX:SLSS1=VXX:SISS12=+00006		SLSS1=SISS12=+00006	✓	✓
		INPUT7			VXX:SLSS1=VXX:SISS12=+00007		SLSS1=SISS12=+00007	✓	✓
		INPUT8			VXX:SLSS1=VXX:SISS12=+00008		SLSS1=SISS12=+00008	✓	✓
		INPUT9			VXX:SLSS1=VXX:SISS12=+00009		SLSS1=SISS12=+00009	✓	✓
		INPUT10			VXX:SLSS1=VXX:SISS12=+00010		SLSS1=SISS12=+00010	✓	✓
	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 - MODE	DEFAULT			VXX:RMPIO=+00000	QVX:RMPIO	RMPIO=+00000	✓	✓	
	USER			VXX:RMPIO=+00001		RMPIO=+00001	✓	✓	
REMOTE2 - PIN2	NONE			VXX:RMPS1=P2<NONE	QVX:RMPS1=P2	RMPS1=P2<NONE	✓	✓	
	POWER			VXX:RMPS1=P2<POWER		RMPS1=P2<POWER	✓	✓	
REMOTE2 - PIN3 - 7	* PARAMETER			VXX:RMPS1=P* <****	QVX:RMPS1=P*	RMPS1=P* <****	✓	✓	
		PIN3		VXX:RMPS1=P3<****		RMPS1=P3<****	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C		
	* PARAMETER1	PIN4		VXX:RMPS1=P4<*****		RMPS1=P4<*****		✓	✓	
		PIN5		VXX:RMPS1=P5<*****		RMPS1=P5<*****		✓	✓	
		PIN6		VXX:RMPS1=P6<*****		RMPS1=P6<*****		✓	✓	
		PIN7		VXX:RMPS1=P7<*****		RMPS1=P7<*****		✓	✓	
		* PARAMETER2	NONE		VXX:RMPS1=P*<NONE		RMPS1=P*<NONE		✓	✓
			HDMI		VXX:RMPS1=P*<HDMI		RMPS1=P*<HDMI		✓	✓
			HDMI1		VXX:RMPS1=P*<HDMI1		RMPS1=P*<HDMI1		✓	✓
			HDMI2		VXX:RMPS1=P*<HDMI2		RMPS1=P*<HDMI2		✓	✓
			DisplayPort		VXX:RMPS1=P*<DP1		RMPS1=P*<DP1		✓	✓
			SLOT1 : SDM : 12G SDI		VXX:RMPS1=P*<DM1 ,SD1		RMPS1=P*<DM1 ,SD1		✓	✓
	SLOT1 : SDM : Digital Link			VXX:RMPS1=P*<DM1 ,DL1		RMPS1=P*<DM1 ,DL1		✓	✓	
	SLOT1 : SDM : PressIT			VXX:RMPS1=P*<DM1 ,WP1		RMPS1=P*<DM1 ,WP1		✓	✓	
	SLOT1 : SDM : 3rd Party Board			VXX:RMPS1=P*<DM1 ,TP1		RMPS1=P*<DM1 ,TP1		✓	✓	
	SLOT1 : SDM : 12G SDI OPT1			VXX:RMPS1=P*<DM1 ,OP1		RMPS1=P*<DM1 ,OP1		✓	✓	
	SLOT1 : SDM : 12G SDI OPT2		VXX:RMPS1=P*<DM1 ,OP2		RMPS1=P*<DM1 ,OP2		✓	✓		
	REMOTE2 - PIN8	NONE	NONE	VXX:RMPS1=P8<NONE	QVX:RMPS1=P8	RMPS1=P8<NONE		✓	✓	
	STORE TYPE	SHUTTER	SHUTTER	VXX:RMPS1=P8<SHUTTER		RMPS1=P8<SHUTTER		✓	✓	
		SHARED		VXX:DSTI1=+00000	QVX:DSTI1	DSTI1=+00000		✓	✓	
	USB CONNECT CONTROL	SEPARATE		VXX:DSTI1=+00001		DSTI1=+00001		✓	✓	
		DISABLE		VXX:UCCI1=+00000	QVX:UCCI1	UCCI1=+00000		✓	✓	
	FUNCTION BUTTON	ENABLE		VXX:UCCI1=+00001		UCCI1=+00001		✓	✓	
		DISABLE		OFC:0	QFC	0		✓	✓	
	SYSTEM SELECTOR	SYSTEM SELECTOR		OFC:1		1		✓	✓	
		SYSTEM DAYLIGHT VIEW		OFC:2		2		✓	✓	
		SUB MEMORY		OFC:3		3		✓	✓	
		FREEZE		OFC:4		4		✓	✓	
		WAVEFORM MONITOR		OFC:6		6		✓	✓	
		LENS MEMORY LOAD		OFC:7		7		✓	✓	
		ASPECT		OFC:9		9		✓	✓	
		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 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:LNES5=+00001				✓	✓	
	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 INITILIZE		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		✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C	
TEMPERATURE	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
		max.			VXX: ISMI2=+00015		ISMI2=+00015	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			✓	✓
	HDMI-CEC HDMI1 (Get Device Name)	PREVIEW			SHC: HM1PRE			✓	✓
	HDMI-CEC HDMI1 (Change Device)	DEVICE NAME				QHC: HM1	QHC: HM1.DEVICENAME	✓	✓
	HDMI-CEC HDMI2 (Change Device)	NEXT			SHC: HM2NXT			✓	✓
	HDMI-CEC HDMI2 (Get Device Name)	PREVIEW			SHC: HM2PRE			✓	✓
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	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	✓	✓	
		Convergence		OTS: 11		11	✓	✓	
		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	✓	✓	
		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 4 - NAME				VXX: TPNS1=04: USERTESTPATTERN4	QVX: TPNS1=04	TPNS1=04: USERTESTPATTERN4	✓	✓	
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			✓	✓	
	USER TEST PATTERN 4 - DELETE			VXX: TPNS2=04			✓	✓	
SIGNAL LIST	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-CHANGEVER	01			OCS: 01			✓	✓
		96			OCS: 96			✓	✓
	SUB MEMORY LIST-CHANGEVER (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	✓	✓
	CONTROL DEVICE SETUP-REMOTE CONTROL	USER			VXX: CDSI1=+00002		CDSI1=+00002	✓	✓
		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: IPV11=+00001	QVX: IPV11	IPV11=+00001	✓	✓
		IPv6			VXX: IPV11=+00002		IPV11=+00002	✓	✓
		IPv4 & IPv6			VXX: IPV11=+00003		IPV11=+00003	✓	✓
	WIRELESS LAN	OFF(DISABLE)			ONS: 0	QVX: WLSI1	WLSI1=+00000	✓	✓
		ON(ENABLE)			ONS: 14		WLSI1=+00014	✓	✓
	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: DL1S1	SLSS1=DL1S1=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	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		REQ15 SERIES	REQ12 SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	REQ15 FEQ150C	REQ12 /10/80 FEQ120C /100C/080C
	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.