

Control Commands

RQ25K Series

Model No. PT-RQ25K
PT-SRQ25KC

PT-RZ24K
PT-SRZ24KC

PT-RQ18K
PT-SRQ18KC

PT-RZ17K
PT-SRZ17KC



- 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		RQ25K SERIES	RZ24K SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ25K SRQ25KC RQ18K SRQ18KC	RZ24K SRZ24KC RZ17K SRZ17KC	
BASIC OPERATION REMOTE CONTROL	POWER	ON OFF (STANDBY)		PON POF	QPW	001 000	✓ ✓	✓ ✓	
	INPUT SELECT	HDMI1		IIS:HD1	QIN	HD1	✓	✓	
		HDMI2		IIS:HD2		HD2	✓	✓	
		DisplayPort		IIS:DP1		DP1	✓	✓	
	INPUT SELECT (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	✓	✓	
	INPUT SELECT (SLOT)	S-VIDEO		IIS:DM1,DL1:SVD		DM1,DL1:SVD	✓	✓	
		SLOT1 : SDM : 12G SDI		IIS:DM1,SD1	QIN	DM1,SD1	✓	✓	
		SLOT1 : SDM : Digital Link		IIS:DM1,DL1		DM1,DL1	✓	✓	
		SLOT1 : SDM : PressIT		IIS:DM1,WP1		DM1,WP1	✓	✓	
	FREEZE	OFF		OFZ:0	QFZ	0	✓	✓	
		ON		OFZ:1		1	✓	✓	
	MENU KEY			OMN			✓	✓	
	ENTER KEY			OEN			✓	✓	
	UP KEY			OCU			✓	✓	
	DOWN KEY			OCN			✓	✓	
	LEFT KEY			OCL			✓	✓	
	RIGHT KEY			OCR			✓	✓	
	DEFAULT KEY			OST			✓	✓	
	SHUTTER	OFF		OSH:0	QSH	0	✓	✓	
		ON		OSH:1		1	✓	✓	
	SHUTTER(Toggle)	OFF ON		OSH	QSH	0 1	✓ ✓	✓ ✓	
	FUNCTION KEY			FC1			✓	✓	
	SYSTEM SELCTOR 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			✓	✓	
	ACTIVE FOCUS OPTIMIZER-ACTIVE FOCUS	OFF		VXX:AFOI1=+00000	QVX:AFOI1	AFOI1=+00000	✓	✓	
		ON		VXX:AFOI1=+00001		AFOI1=+00001	✓	✓	
	ACTIVE FOCUS OPTIMIZER-FOCUS OFFSET BRIGHT	-00299 +00299		VXX:FOBI1=-00299 VXX:FOBI1=+00299	QVX:FOBI1	FOBI1=-00299 FOBI1=+00299	-299 +299	-299 +299	
	ACTIVE FOCUS OPTIMIZER-FOCUS OFFSET DARK	-00299		VXX:FODI1=-00299	QVX:FODI1	FODI1=-00299	-299	-299	
		+00299		VXX:FODI1=+00299		FODI1=+00299	+299	+299	
	ACTIVE FOCUS OPTIMIZER-INITIALIZE	EXECUTE		VXX:FOI1=+00001			✓	✓	
	LENS SHIFT-HORIZONTAL	SLOW+		VXX:LNSI2=+00000			✓	✓	
		SLOW-		VXX:LNSI2=+00001			✓	✓	
		NORMAL+		VXX:LNSI2=+00100			✓	✓	
		NORMAL-		VXX:LNSI2=+00101			✓	✓	
		FAST+		VXX:LNSI2=+00200			✓	✓	
LENS SHIFT-VERTICAL	FAST-		VXX:LNSI2=+00201			✓	✓		
	SLOW+		VXX:LNSI3=+00000			✓	✓		
	SLOW-		VXX:LNSI3=+00001			✓	✓		
	NORMAL+		VXX:LNSI3=+00100			✓	✓		
	NORMAL-		VXX:LNSI3=+00101			✓	✓		
LENS FOCUS	FAST+		VXX:LNSI3=+00200			✓	✓		
	FAST-		VXX:LNSI3=+00201			✓	✓		
	SLOW+		VXX:LNSI4=+00000			✓	✓		
	SLOW-		VXX:LNSI4=+00001			✓	✓		
	NORMAL+		VXX:LNSI4=+00100			✓	✓		
LENS ZOOM	NORMAL-		VXX:LNSI4=+00101			✓	✓		
	FAST+		VXX:LNSI4=+00200			✓	✓		
	FAST-		VXX:LNSI4=+00201			✓	✓		
	SLOW+		VXX:LNSI5=+00000			✓	✓		
	SLOW-		VXX:LNSI5=+00001			✓	✓		
LENS POSITION HORIZONTAL	NORMAL+		VXX:LNSI5=+00100			✓	✓		
	NORMAL-		VXX:LNSI5=+00101			✓	✓		
LENS POSITION VERTICAL	FAST+		VXX:LNSI5=+00200			✓	✓		
	FAST-		VXX:LNSI5=+00201			✓	✓		
LENS POSITION FOCUS	-02480		VXX:LNSI7=-02480	QVX:LNSI7	LNSI7=-02480	✓	✓		
	+02480		VXX:LNSI7=+02480		LNSI7=+02480	✓	✓		
LENS POSITION H/V	-03200		VXX:LNSI8=-03200	QVX:LNSI8	LNSI8=-03200	✓	✓		
	+03200		VXX:LNSI8=+03200		LNSI8=+03200	✓	✓		
LENS POSITION H/V FOCUS	+00000		VXX:LNSI9=+00000	QVX:LNSI9	LNSI9=+00000	✓	✓		
	+02560		VXX:LNSI9=+02560		LNSI9=+02560	✓	✓		
LENS POSITION H/V FOCUS	-02480/-03200		VXX:LNSSB=-02480-03200	QVX:LNSSB	LNSSB=-02480-03200	✓	✓		
	+02480/+03200		VXX:LNSSB=+02480+03200		LNSSB=+02480+03200	✓	✓		
LENS POSITION H/V FOCUS	-02480/-03200/+00000		VXX:LNSSC=-02480-03200+00000	QVX:LNSSC	LNSSC=-02480-03200+00000	✓	✓		
	+02480/+03200/+02560		VXX:LNSSC=+02480+03200+02560		LNSSC=+02480+03200+02560	✓	✓		
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	✓	✓		
	USER		VPM:USR		USR	✓	✓		
	PICTURE MODE-NAME SETTING USER	PICTUREMODE		VXX:NCGS0=PICTUREMODE	QVX:NCGS0	NCGS0=PICTUREMODE	✓	✓	
	PICTURE MODE-NAME CLEAR USER	PICTUREMODE		VXX:NCLI0=+00000			✓	✓	
	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	✓	✓	
	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	✓	✓		

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		RQ25K SERIES	RZ24K SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	SRQ25KC RQ18K SRQ18KC	SRZ24KC RZ17K SRZ17KC	
PICTURE	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	1.0		VGA: 1.0	QGA	1.0		✓	✓
		1.8		VGA: 1.8		1.8		✓	✓
		2.0		VGA: 2.0		2.0		✓	✓
		2.1		VGA: 2.1		2.1		✓	✓
		2.2		VGA: 2.2		2.2		✓	✓
		2.3		VGA: 2.3		2.3		✓	✓
		2.4		VGA: 2.4		2.4		✓	✓
		2.5		VGA: 2.5		2.5		✓	✓
		2.6		VGA: 2.6		2.6		✓	✓
		2.7		VGA: 2.7		2.7		✓	✓
		2.8		VGA: 2.8		2.8		✓	✓
		USER1		VGA: US1		US1		✓	✓
		USER2		VGA: US2		US2		✓	✓
		DICOM		VGA: DIC		DIC		✓	✓
		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 SETTING USER2	GAMMAUSER2		VXX: NCGS4=GAMMAUSER2	QVX: NCGS4	NCGS4=GAMMAUSER2		✓	✓
	GAMMA-NAME CLEAR USER1	GAMMAUSER1		VXX: NCLI2=+00000				✓	✓
	GAMMA-NAME CLEAR USER2	GAMMAUSER2		VXX: NCLI4=+00000				✓	✓
	DAYLIGHT VIEW FRONT INSTALL	OFF		VXX: DLVIO=+00000	QVX: DLVIO	DLVIO=+00000		✓	✓
		AUTO(1)		VXX: DLVIO=+00001		DLVIO=+00001		✓	✓
		ON(2)		VXX: DLVIO=+00002		DLVIO=+00002		✓	✓
		ON(3)		VXX: DLVIO=+00003		DLVIO=+00003		✓	✓
		4		VXX: DLVIO=+00004		DLVIO=+00004		✓	✓
		5		VXX: DLVIO=+00005		DLVIO=+00005		✓	✓
		6		VXX: DLVIO=+00006		DLVIO=+00006		✓	✓
	DIGITAL CINEMA REALITY	OFF		OPD: 0	QPD	0		✓	✓
		ON		OPD: 1		1		✓	✓
	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	RGB		ORF: 0	QRF	0		✓	✓	
	HDMI/DIGITAL LINK/DisplayPort/		ORF: 1		1		✓	✓	
	SLOT-HDMI/SLOT-DIGITAL LINK/		ORF: 2		2		✓	✓	
GEOMETRY	OFF		VXX: GMMIO=+00000	QVX: GMMIO	GMMIO=+00000		✓	✓	
	KEYSTONE		VXX: GMMIO=+00001		GMMIO=+00001		✓	✓	
	CURVED		VXX: GMMIO=+00002		GMMIO=+00002		✓	✓	
	PC-1		VXX: GMMIO=+00003		GMMIO=+00003		✓	✓	
	PC-2		VXX: GMMIO=+00004		GMMIO=+00004		✓	✓	
	PC-3		VXX: GMMIO=+00005		GMMIO=+00005		✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		RQ25K SERIES	RZ24K SERIES
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ25K SRQ25KC RQ18K SRQ18KC	RZ24K SRZ24KC RZ17K SRZ17KC	
POSITION	CORNER-CORRECTION	0.7	0.1 step	VXX:GMMI0=+00010		GMMI0=+00010		✓	✓
	GEOMETRY-KEYSTONE-LENS THROW RATIO	16.5		VXX:GMKS0=+00.7	QVX:GMKS0	GMKS0=+00.7		✓	✓
	GEOMETRY-KEYSTONE-VERTICAL BALANCE	-60 +60		VXX:GMKI4=-00060 VXX:GMKI4=+00060	QVX:GMKI4	GMKI4=-00060 GMKI4=+00060		✓	✓
	GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-30 +30		VXX:GMKI7=-00030 VXX:GMKI7=+00030	QVX:GMKI7	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:GMCIA=+00000 VXX:GMCIA=+00001	QVX:GMCIA	GMCIA=+00000 GMCIA=+00001		✓	✓
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min. max.		VXX:GMFI1=+00000 VXX:GMFI1=+00300	QVX:GMFI1	GMFI1=+00000 GMFI1=+00300	0 +300	0 +300	
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min. max.		VXX:GMFI2=+00000 VXX:GMFI2=+00300	QVX:GMFI2	GMFI2=+00000 GMFI2=+00300	0 +300	0 +300	
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min. max.		VXX:GMFI3=-00300 VXX:GMFI3=+00000	QVX:GMFI3	GMFI3=-00300 GMFI3=+00000	-300 0	-300 0	
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min. max.		VXX:GMFI4=-00300 VXX:GMFI4=+00000	QVX:GMFI4	GMFI4=-00300 GMFI4=+00000	-300 0	-300 0	
	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	0 +480	0 +480	
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min. max.		VXX:GMFI7=-00480 VXX:GMFI7=+00000	QVX:GMFI7	GMFI7=-00480 GMFI7=+00000	-480 0	-480 0	
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min. max.		VXX:GMFI8=+00000 VXX:GMFI8=+00480	QVX:GMFI8	GMFI8=+00000 GMFI8=+00480	0 +480	0 +480	
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min. max.		VXX:GMFI9=-00480 VXX:GMFI9=+00000	QVX:GMFI9	GMFI9=-00480 GMFI9=+00000	-480 0	-480 0	
	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-PINCUSHION UPPER	min. max.		VXX:GMFIB=-00100 VXX:GMFIB=+00100	QVX:GMFIB	GMFIB=-00100 GMFIB=+00100	✓ ✓	✓ ✓	
	GEOMETRY-CORNER/PINCUSHION-PINCUSHION LOWER	min. max.		VXX:GMFIC=-00100 VXX:GMFIC=+00100	QVX:GMFIC	GMFIC=-00100 GMFIC=+00100	✓ ✓	✓ ✓	
	GEOMETRY-CORNER/PINCUSHION-PINCUSHION LEFT	min. max.		VXX:GMFID=-00100 VXX:GMFID=+00100	QVX:GMFID	GMFID=-00100 GMFID=+00100	✓ ✓	✓ ✓	
	GEOMETRY-CORNER/PINCUSHION-PINCUSHION RIGHT	min. max.		VXX:GMFIE=-00100 VXX:GMFIE=+00100	QVX:GMFIE	GMFIE=-00100 GMFIE=+00100	✓ ✓	✓ ✓	
	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	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	
	CONVERGENCE	OFF ON		VXX:CNV11=+00000 VXX:CNV11=+00001	QVX:CNV11	CNV11=+00000 CNV11=+00001	✓ ✓	✓ ✓	
	CONVERGENCE - UPPER LEFT VERTICAL			VXX:CNVS2=: ***** VXX:CNVS2=R: ***** VXX:CNVS2=G: ***** VXX:CNVS2=B: ***** VXX:CNVS2=: +00.00 VXX:CNVS2=: +03.75	QVX:CNVS2	CNVS2=: ***** CNVS2=R: ***** CNVS2=G: ***** CNVS2=B: ***** CNVS2=: +00.00 CNVS2=: +03.75	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓	
	CONVERGENCE - UPPER LEFT HORIZONTAL			VXX:CNVS3=: ***** VXX:CNVS3=R: ***** VXX:CNVS3=G: ***** VXX:CNVS3=B: ***** VXX:CNVS3=: +00.00 VXX:CNVS3=: +03.75	QVX:CNVS3	CNVS3=: ***** CNVS3=R: ***** CNVS3=G: ***** CNVS3=B: ***** CNVS3=: +00.00 CNVS3=: +03.75	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓	
	CONVERGENCE - UPPER RIGHT VERTICAL			VXX:CNVS4=: ***** VXX:CNVS4=R: ***** VXX:CNVS4=G: ***** VXX:CNVS4=B: ***** VXX:CNVS4=: +00.00 VXX:CNVS4=: +03.75	QVX:CNVS4	CNVS4=: ***** CNVS4=R: ***** CNVS4=G: ***** CNVS4=B: ***** CNVS4=: +00.00 CNVS4=: +03.75	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓	
	CONVERGENCE - UPPER RIGHT HORIZONTAL			VXX:CNVS5=: ***** VXX:CNVS5=R: ***** VXX:CNVS5=G: ***** VXX:CNVS5=B: ***** VXX:CNVS5=: -03.75 VXX:CNVS5=: +00.00	QVX:CNVS5	CNVS5=: ***** CNVS5=R: ***** CNVS5=G: ***** CNVS5=B: ***** CNVS5=: -03.75 CNVS5=: +00.00	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓	
	CONVERGENCE - LOWER LEFT VERTICAL			VXX:CNVS6=: ***** VXX:CNVS6=R: ***** VXX:CNVS6=G: ***** VXX:CNVS6=B: ***** VXX:CNVS6=: +00.00 VXX:CNVS6=: +03.75	QVX:CNVS6	CNVS6=: ***** CNVS6=R: ***** CNVS6=G: ***** CNVS6=B: ***** CNVS6=: +00.00 CNVS6=: +03.75	✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓	
	CONVERGENCE - LOWER LEFT			VXX:CNVS7=: *****	QVX:CNVS7	CNVS7=: *****	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		RQ25K SERIES	RZ24K SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ25K SRQ25KC RQ18K SRQ18KC	RZ24K SRZ24KC RZ17K SRZ17KC		
	HORIZONTAL			VXX:CNVS7=R:*****		CNVS7=R:*****		✓	✓	
				VXX:CNVS7=G:*****		CNVS7=G:*****		✓	✓	
				VXX:CNVS7=B:*****		CNVS7=B:*****		✓	✓	
				VXX:CNVS7=*:-03.75		CNVS7=*:-03.75		✓	✓	
				VXX:CNVS7=*:+00.00		CNVS7=*:+00.00		✓	✓	
	CONVERGENCE - LOWER RIGHT VERTICAL				VXX:CNVS8=*:*****	QVX:CNVS8	CNVS8=*:*****		✓	✓
					VXX:CNVS8=R:*****		CNVS8=R:*****		✓	✓
					VXX:CNVS8=G:*****		CNVS8=G:*****		✓	✓
					VXX:CNVS8=B:*****		CNVS8=B:*****		✓	✓
					VXX:CNVS8=*:-03.75		CNVS8=*:-03.75		✓	✓
	CONVERGENCE - LOWER RIGHT HORIZONTAL				VXX:CNVS9=*:*****	QVX:CNVS9	CNVS9=*:*****		✓	✓
					VXX:CNVS9=R:*****		CNVS9=R:*****		✓	✓
					VXX:CNVS9=G:*****		CNVS9=G:*****		✓	✓
					VXX:CNVS9=B:*****		CNVS9=B:*****		✓	✓
					VXX:CNVS9=*:-03.75		CNVS9=*:-03.75		✓	✓
	SHIFT-HORIZONTAL	0		VTH:0000	QTH	0000		✓	✓	
		+4095		VTH:4095		4095		✓	✓	
	SHIFT-VERTICAL	0		VTV:0000	QTV	0000		✓	✓	
		+4094		VTV:4094		4094		✓	✓	
	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		✓	✓	
GRADATION SMOOTHER	OFF			VXX:GRS11+=00000	QVX:GRS11	GRS11+=00000		✓	✓	
	1			VXX:GRS11+=00001		GRS11+=00001		✓	✓	
	2			VXX:GRS11+=00002		GRS11+=00002		✓	✓	
	3			VXX:GRS11+=00003		GRS11+=00003		✓	✓	
BLANKING-UPPER	min.			DBU:000	QLU	000	0	0		
	max.			DBU:2398		2398	2398	1198		
BLANKING-LOWER	min.			DBB:000	QLB	000	0	0		
	max.			DBB:2398		2398	2398	1198		
BLANKING-RIGHT	min.			DBR:000	QLR	000	0	0		
	max.			DBR:3838		3838	3838	1918		
BLANKING-LEFT	min.			DBL:000	QLL	000	0	0		
	max.			DBL:3838		3838	3838	1918		
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:EDB10+=00000	QVX:EDB10	EDB10+=00000		✓	✓	
	ON			VXX:EDB10+=00001		EDB10+=00001		✓	✓	
	USER			VXX:EDB10+=00002		EDB10+=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	2272	1023		
EDGE BLENDING-START-LOWER	min.			VEB:0000	QEB	0000	0	0		
	max.			VEB:2272		2272	2272	1199		
EDGE BLENDING-START-LEFT	min.			VEL:0000	QEL	0000	0	0		
	max.			VEL:3712		3712	3712	1023		
EDGE BLENDING-START-RIGHT	min.			VER:0000	QER	0000	0	0		
	max.			VER:3712		3712	3712	1919		
EDGE BLENDING-WIDTH-UPPER	min.			VXX:EUW10+=00000	QVX:EUW10	EUW10+=00000	0	0		
	max.			VXX:EUW10+=02272		EUW10+=02272	2272	1023		
EDGE BLENDING-WIDTH-LOWER	min.			VXX:EBW10+=00000	QVX:EBW10	EBW10+=00000	0	0		
	max.			VXX:EBW10+=02272		EBW10+=02272	2272	1199		
EDGE BLENDING-WIDTH-LEFT	min.			VXX:ELW10+=00000	QVX:ELW10	ELW10+=00000	0	0		
	max.			VXX:ELW10+=03712		ELW10+=03712	3712	1023		
EDGE BLENDING-WIDTH-RIGHT	min.			VXX:ERW10+=00000	QVX:ERW10	ERW10+=00000	0	0		
	max.			VXX:ERW10+=03712		ERW10+=03712	3712	1919		
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-	OFF			VXX:EBI11+=00000	QVX:EBI11	EBI11+=00000		✓	✓	
	ON			VXX:EBI11+=00001		EBI11+=00001		✓	✓	
EDGE BLENDING-BLACK BORDER LEVEL	0 (W,R,G,B)			VJO:000,000,000,000	QJO	000,000,000,000		✓	✓	
	255 (W,R,G,B)			VJO:255,255,255,255		255,255,255,255		✓	✓	
EDGE BLENDING-BLACK BORDER LEVEL-INTERLOCKED	OFF			VXX:EBI12+=00000	QVX:EBI12	EBI12+=00000		✓	✓	
	ON			VXX:EBI12+=00001		EBI12+=00001		✓	✓	
EDGE BLENDING-BLACK BORDER WIDTH-UPPER	min.			VJU:0000	QJU	0000	0	0		
	max.			VJU:2272		2272	2272	1023		
EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min.			VJB:0000	QJB	0000	0	0		
	max.			VJB:2272		2272	2272	1199		
EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min.			VJL:0000	QJL	0000	0	0		
	max.			VJL:3712		3712	3712	1023		
EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min.			VJR:0000	QJR	0000	0	0		
	max.			VJR:3712		3712	3712	1919		
EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA -	OFF			VXX:EBFI1+=00000	QVX:EBFI1	EBFI1+=00000		✓	✓	
	ON			VXX:EBFI1+=00001		EBFI1+=00001		✓	✓	
EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA -	OFF			VXX:EBFI2+=00000	QVX:EBFI2	EBFI2+=00000		✓	✓	
	ON			VXX:EBFI2+=00001		EBFI2+=00001		✓	✓	
EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA -	OFF			VXX:EBFI3+=00000	QVX:EBFI3	EBFI3+=00000		✓	✓	
	ON			VXX:EBFI3+=00001		EBFI3+=00001		✓	✓	
EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA -	OFF			VXX:EBFI4+=00000	QVX:EBFI4	EBFI4+=00000		✓	✓	
	ON			VXX:EBFI4+=00001		EBFI4+=00001		✓	✓	
EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - UPPER - ADJUSTMENT POINTS	2			VXX:EFPI1+=00002	QVX:EFPI1	EFPI1+=00002		✓	✓	
	3			VXX:EFPI1+=00003		EFPI1+=00003		✓	✓	
	5			VXX:EFPI1+=00005		EFPI1+=00005		✓	✓	
	9			VXX:EFPI1+=00009		EFPI1+=00009		✓	✓	
	17			VXX:EFPI1+=00017		EFPI1+=00017		✓	✓	
EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - LOWER - ADJUSTMENT POINTS	2			VXX:EFPI2+=00002	QVX:EFPI2	EFPI2+=00002		✓	✓	
	3			VXX:EFPI2+=00003		EFPI2+=00003		✓	✓	
	5			VXX:EFPI2+=00005		EFPI2+=00005		✓	✓	
	9			VXX:EFPI2+=00009		EFPI2+=00009		✓	✓	
	17			VXX:EFPI2+=00017		EFPI2+=00017		✓	✓	
EDGE BLENDING - BLACK LEVEL	2			VXX:EFPI3+=00002	QVX:EFPI3	EFPI3+=00002		✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		RQ25K SERIES	RZ24K SERIES	
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ25K SRQ25KC RQ18K SRQ18KC	RZ24K SRZ24KC RZ17K SRZ17KC		
	ADJUST - BLACK BORDER AREA - FREE SHAPE - LEFT - ADJUSTMENT POINTS	3		VXX:EFPI3=+00003		EFPI3=+00003		✓	✓	
		5		VXX:EFPI3=+00005		EFPI3=+00005		✓	✓	
		9		VXX:EFPI3=+00009		EFPI3=+00009		✓	✓	
		17		VXX:EFPI3=+00017		EFPI3=+00017		✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST - BLACK BORDER AREA - FREE SHAPE - RIGHT - ADJUSTMENT POINTS	2		VXX:EFPI4=+00002	QVX:EFPI4	EFPI4=+00002		✓	✓	
		3		VXX:EFPI4=+00003		EFPI4=+00003		✓	✓	
		5		VXX:EFPI4=+00005		EFPI4=+00005		✓	✓	
		9		VXX:EFPI4=+00009		EFPI4=+00009		✓	✓	
		17		VXX:EFPI4=+00017		EFPI4=+00017		✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST	EXECUTE		VXX:EFII1=+00001				✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST	EXECUTE		VXX:EFII2=+00001				✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST	EXECUTE		VXX:EFII3=+00001				✓	✓	
	EDGE BLENDING - BLACK LEVEL ADJUST	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	OFF ON		VXX:EBII3=+00000 VXX:EBII3=+00001	QVX:EBII3	EBII3=+00000 EBII3=+00001		✓	✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	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	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		✓	✓	
	FRAME DELAY	0.00 100.00		VXX:FDYS1=+0.00 VXX:FDYS1=+100.00	QVX:FDYS1	FDYS1=+0.00 FDYS1=+100.00		✓	✓	
FILM DETECTION	OFF ON		VXX:FDTI1=+00000 VXX:FDTI1=+00001	QVX:FDTI1	FDTI1=+00000 FDTI1=+00001		✓	✓		
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		✓	✓	
	3D SETTINGS	3D SYSTEM SETTING	SINGLE DUAL(LEFT) DUAL(RIGHT)		VXX:DSYI1=+00000 VXX:DSYI1=+00001 VXX:DSYI1=+00002	QVX:DSYI1	DSYI1=+00000 DSYI1=+00001 DSYI1=+00002		✓	✓
		3D SYNC SETTING	OFF 1 2 3 4 5 6 7 8 9 10 11		VXX:DSNI1=+00000 VXX:DSNI1=+00001 VXX:DSNI1=+00002 VXX:DSNI1=+00003 VXX:DSNI1=+00004 VXX:DSNI1=+00005 VXX:DSNI1=+00006 VXX:DSNI1=+00007 VXX:DSNI1=+00008 VXX:DSNI1=+00009 VXX:DSNI1=+00010 VXX:DSNI1=+00011	QVX:DSNI1	DSNI1=+00000 DSNI1=+00001 DSNI1=+00002 DSNI1=+00003 DSNI1=+00004 DSNI1=+00005 DSNI1=+00006 DSNI1=+00007 DSNI1=+00008 DSNI1=+00009 DSNI1=+00010 DSNI1=+00011		✓	✓
		3D SYNC SETTING-STEREO SYNC OUTPUT DELAY	0 25000	10 step	VXX:DSNI2=+00000 VXX:DSNI2=+25000	QVX:DSNI2	DSNI2=+00000 DSNI2=+25000		✓	✓
		3D SIMUL INPUT SETTING-L:HDMI1/R:HDMI2	OFF AUTO		VXX:DSMI4=+00000 VXX:DSMI4=+00002	QVX:DSMI4	DSMI4=+00000 DSMI4=+00002		✓	✓
		3D INPUT FORMAT	AUTO NATIVE(2D) SIDE BY SIDE TOP AND BOTTOM FRAME SEQUENTIAL		VXX:DIFI1=+00000 VXX:DIFI1=+00001 VXX:DIFI1=+00003 VXX:DIFI1=+00004 VXX:DIFI1=+00006	QVX:DIFI1	DIFI1=+00000 DIFI1=+00001 DIFI1=+00003 DIFI1=+00004 DIFI1=+00006		✓	✓
		3D LEFT/RIGHT SWAP	NORMAL SWAPPED		VXX:DSWI1=+00000 VXX:DSWI1=+00001	QVX:DSWI1	DSWI1=+00000 DSWI1=+00001		✓	✓
		3D COLOR MATCHING	SHARED 2D/3D SEPARATE 2D/3D		VXX:DCMI1=+00000 VXX:DCMI1=+00001	QVX:DCMI1	DCMI1=+00000 DCMI1=+00001		✓	✓
		3D DARK TIME SETTING	0.5 1.0 1.5 2.0 2.5 2.7		VXX:DDTS1=+0.5 VXX:DDTS1=+1.0 VXX:DDTS1=+1.5 VXX:DDTS1=+2.0 VXX:DDTS1=+2.5 VXX:DDTS1=+2.7	QVX:DDTS1	DDTS1=+0.5 DDTS1=+1.0 DDTS1=+1.5 DDTS1=+2.0 DDTS1=+2.5 DDTS1=+2.7		✓	✓
		3D TEST MODE	NORMAL SIDE BY SIDE LEFT/LEFT RIGHT/RIGHT LEFT/BLACK BLACK/RIGHT		VXX:DTSI1=+00000 VXX:DTSI1=+00001 VXX:DTSI1=+00002 VXX:DTSI1=+00003 VXX:DTSI1=+00004 VXX:DTSI1=+00005	QVX:DTSI1	DTSI1=+00000 DTSI1=+00001 DTSI1=+00002 DTSI1=+00003 DTSI1=+00004 DTSI1=+00005		✓	✓
3D SAFETY PRECAUTIONS MESSAGE		OFF ON		VXX:DMGI1=+00000 VXX:DMGI1=+00001	QVX:DMGI1	DMGI1=+00000 DMGI1=+00001		✓	✓	
3D SETTINGS	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 REC709		VXX:CRMII=+00000 VXX:CRMII=+00001 VXX:CRMII=+00002	QVX:CRMII	CRMII=+00000 CRMII=+00001 CRMII=+00002		✓	✓	
	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-GREE	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-AUTO TESTPATTERN	OFF ON		VXX:CATI0=+00000 VXX:CATI0=+00001	QVX:CATI0	CATI0=+00000 CATI0=+00001		✓	✓	
	COLOR MATCHING-3COLORS-RESE	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-GREE	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) 2048(R,G,B)		VXX:C7CS2=0000,0000,0000 VXX:C7CS2=2048,2048,2048	QVX:C7CS2	C7CS2=0000,0000,0000 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		✓	✓	

CONTROL COMMANDS

Table with columns: CATEGORY, FUNCTION, Parameter/Name, Sub-Parameter, CONTROL (COMMANDS/CALL BACK), QUERY (COMMANDS, CALL BACK), RQ25K SERIES (SRQ25KC, RQ18KC, SRQ18KC), RZ24K SERIES (SRZ24KC, RZ17KC, SRZ17KC). Rows include various control settings like COLOR MATCHING, MEASURED MODE, BACKUP INPUT, and HDMI IN settings.

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ25K SERIES SRQ25KC RQ18K SRQ18KC	RZ24K SERIES SRZ24KC RZ17K SRZ17KC			
				COMMANDS/CALL BACK	COMMANDS	CALL BACK					
			1920x1200				ESHS1=1920:1200*:*****	✓	✓		
			2048x1080				ESHS1=2048:1080*:*****	✓	✓		
			2560x1600				ESHS1=2560:1600*:*****	✓	✓		
			3840x2400				ESHS1=3840:2400*:*****	✓	✓		
			* PARAMETER2	Progressive Interlace			ESHS1=*****:p:*****	✓	✓		
							ESHS1=*****:i:*****	✓	✓		
							ESHS1=*****:*:12000	✓	✓		
							ESHS1=*****:*:06000	✓	✓		
							ESHS1=*****:*:05000	✓	✓		
							ESHS1=*****:*:04800	✓	✓		
							ESHS1=*****:*:03000	✓	✓		
							ESHS1=*****:*:02500	✓	✓		
							ESHS1=*****:*:02400	✓	✓		
			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-HDMI2 AUTO GAMMA SELECT	DISABLE ENABLE			VXX:HAGI2=+00000 VXX:HAGI2=+00001	QVX:HAGI2	HAGI2=+00000 HAGI2=+00001	✓	✓			
HDMI IN-HDMI2 AUTO COLOR SPACE SELECT	DISABLE ENABLE			VXX:HACI2=+00000 VXX:HACI2=+00001	QVX:HACI2	HACI2=+00000 HACI2=+00001	✓	✓			
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-HDMI2 EDID MODE	DEFAULT SCREEN FIT USER			VXX:EDMI6=+00000 VXX:EDMI6=+00001 VXX:EDMI6=+00010	QVX:EDMI6	EDMI6=+00000 EDMI6=+00001 EDMI6=+00010	✓	✓			
HDMI IN-HDMI2 EDID RESOLUTION	1024x768p 1280x720p 1280x800p 1280x1024p 1366x768p 1400x1050p 1440x900p 1600x900p 1600x1200p 1680x1050p 1920x1080p 1920x1080i 1920x1200p 2048x1080p 2560x1600p 3840x2400p			VXX:EDRS6=1024:0768:p VXX:EDRS6=1280:0720:p VXX:EDRS6=1280:0800:p VXX:EDRS6=1280:1024:p VXX:EDRS6=1366:0768:p VXX:EDRS6=1400:1050:p VXX:EDRS6=1440:0900:p VXX:EDRS6=1600:0900:p VXX:EDRS6=1600:1200:p VXX:EDRS6=1680:1050:p VXX:EDRS6=1920:1080:p VXX:EDRS6=1920:1080:i VXX:EDRS6=1920:1200:p VXX:EDRS6=2048:1080:p VXX:EDRS6=2560:1600:p VXX:EDRS6=3840:2400:p	QVX:EDRS3	EDRS6=1024:0768:p EDRS6=1280:0720:p EDRS6=1280:0800:p EDRS6=1280:1024:p EDRS6=1366:0768:p EDRS6=1400:1050:p EDRS6=1440:0900:p EDRS6=1600:0900:p EDRS6=1600:1200:p EDRS6=1680:1050:p EDRS6=1920:1080:p EDRS6=1920:1080:i EDRS6=1920:1200:p EDRS6=2048:1080:p EDRS6=2560:1600:p EDRS6=3840:2400:p	✓	✓			
HDMI IN-HDMI2 EDID VERTICAL SCAN FREQUENCY	120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz			VXX:EDVI6=+12000 VXX:EDVI6=+06000 VXX:EDVI6=+05000 VXX:EDVI6=+04800 VXX:EDVI6=+03000 VXX:EDVI6=+02500 VXX:EDVI6=+02400	QVX:EDVI6	EDVI6=+12000 EDVI6=+06000 EDVI6=+05000 EDVI6=+04800 EDVI6=+03000 EDVI6=+02500 EDVI6=+02400	✓	✓			
HDMI IN-HDMI2 EDID RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER			VXX:EDHS2=*****:*:*****	QVX:EDHS2	EDHS2=*****:*:*****	✓	✓			
	* PARAMETER1	1024x768 1280x720 1280x800 1280x1024 1366x768 1400x1050 1440x900 1600x900 1600x1200 1680x1050 1920x1080 1920x1200 2048x1080 2560x1600 3840x2400		VXX:EDHS2=1024:0768*:***** VXX:EDHS2=1280:0720*:***** VXX:EDHS2=1280:0800*:***** VXX:EDHS2=1280:1024*:***** VXX:EDHS2=1366:0768*:***** VXX:EDHS2=1400:1050*:***** VXX:EDHS2=1440:0900*:***** VXX:EDHS2=1600:0900*:***** VXX:EDHS2=1600:1200*:***** VXX:EDHS2=1680:1050*:***** VXX:EDHS2=1920:1080*:***** VXX:EDHS2=1920:1200*:***** VXX:EDHS2=2048:1080*:***** VXX:EDHS2=2560:1600*:***** VXX:EDHS2=3840:2400*:*****		EDHS2=1024:0768*:***** EDHS2=1280:0720*:***** EDHS2=1280:0800*:***** EDHS2=1280:1024*:***** EDHS2=1366:0768*:***** EDHS2=1400:1050*:***** EDHS2=1440:0900*:***** EDHS2=1600:0900*:***** EDHS2=1600:1200*:***** EDHS2=1680:1050*:***** EDHS2=1920:1080*:***** EDHS2=1920:1200*:***** EDHS2=2048:1080*:***** EDHS2=2560:1600*:***** EDHS2=3840:2400*:*****	✓	✓			
	* PARAMETER2	Progressive Interlace		VXX:EDHS2=*****:p:***** VXX:EDHS2=*****:i:*****		EDHS2=*****:p:***** EDHS2=*****:i:*****	✓	✓			
	* PARAMETER3	120Hz 60Hz 50Hz 48Hz 30Hz 25Hz 24Hz		VXX:EDHS2=*****:*:12000 VXX:EDHS2=*****:*:06000 VXX:EDHS2=*****:*:05000 VXX:EDHS2=*****:*:04800 VXX:EDHS2=*****:*:03000 VXX:EDHS2=*****:*:02500 VXX:EDHS2=*****:*:02400		EDHS2=*****:*:12000 EDHS2=*****:*:06000 EDHS2=*****:*:05000 EDHS2=*****:*:04800 EDHS2=*****:*:03000 EDHS2=*****:*:02500 EDHS2=*****:*: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 SCREEN FIT USER			VXX:EDMI8=+00000 VXX:EDMI8=+00001 VXX:EDMI8=+00010	QVX:EDMI8	EDMI8=+00000 EDMI8=+00001 EDMI8=+00010	✓	✓			
DisplayPort IN -EDID RESOLUTION	1024x768p 1280x720p 1280x800p 1400x1050p 1600x900p 1600x1200p 1920x1080p 1920x1200p 2048x1080p 2560x1440p 2560x1600p 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=2560:1440:p VXX:EDRS8=2560:1600: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=2560:1440:p EDRS8=2560:1600:p EDRS8=3840:2400:p	✓	✓			
DisplayPort IN-EDID VERTICAL SCAN FREQUENCY	120Hz 60Hz 50Hz 48Hz 30Hz			VXX:EDVI8=+12000 VXX:EDVI8=+06000 VXX:EDVI8=+05000 VXX:EDVI8=+04800 VXX:EDVI8=+03000	QVX:EDVI8	EDVI8=+12000 EDVI8=+06000 EDVI8=+05000 EDVI8=+04800 EDVI8=+03000	✓	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	RQ25K SERIES	RZ24K SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ25K SRQ25KC RQ18K SRQ18KC	RZ24K SRZ24KC RZ17K SRZ17KC	
SLOT : 3rd Party Board : EDID STATUS RESOLUTION / VERTICAL SCAN FREQUENCY	* PARAMETER2	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	✓	✓	
		1024x768			QVX:SLSS1=QVX:ESUS1	SLSS1=ESUS1=1024:0768:*:*****	✓	✓	
	* PARAMETER	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:*:*****	✓	✓	
		2560x1600				SLSS1=ESUS1=2560:1600:*:*****	✓	✓	
		3840x2400				SLSS1=ESUS1=3840:2400:*:*****	✓	✓	
		* PARAMETER1	Progressive				SLSS1=ESUS1=*****:p:*****	✓	✓
			Interlace				SLSS1=ESUS1=*****:i:*****	✓	✓
	* PARAMETER2	120Hz				SLSS1=ESUS1=*****:*:12000	✓	✓	
		60Hz				SLSS1=ESUS1=*****:*:06000	✓	✓	
		50Hz				SLSS1=ESUS1=*****:*:05000	✓	✓	
48Hz					SLSS1=ESUS1=*****:*:04800	✓	✓		
30Hz					SLSS1=ESUS1=*****:*:03000	✓	✓		
MULTI PROJECTOR SYNC - MODE	OFF			VXX:MPSI1=+00000	QVX:MPSI1	MPSI1=+00000	✓	✓	
	MAIN			VXX:MPSI1=+00001		MPSI1=+00001	✓	✓	
FRAME SYNC SETTING(MULTI PROJECTOR SYNC) - CONTRAST	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	✓	✓	
INPUT GUIDE	OFF			OID:0	QDI	0	✓	✓	
OSD POSITION	ON (SIMPLE)			OID:1		1	✓	✓	
	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	✓	✓	
SCREEN POSITION-VERTICAL	min.			VXX:VSPi0=-00120	QVX:VSPi0	VSPi0=-00120	-120	-60	
	max.			VXX:VSPi0=+00120		VSPi0=+00120	120	60	
SCREEN POSITION-HORZONTAL	min.			VXX:HSPi0=-00320	QVX:HSPi0	HSPi0=-00320	-320	-160	
	max.			VXX:HSPi0=+00320		HSPi0=+00320	320	160	
SCREEN MARKER	OFF			VXX:SSMI1=+00000	QVX:SSMI1	SSMI1=+00000	✓	✓	
	ON			VXX:SSMI1=+00001		SSMI1=+00001	✓	✓	
SCREEN MARKER - UPPER	min.			VXX:SCMI1=+00000	QVX:SCMI1	SCMI1=+00000	0	0	
	max.			VXX:SCMI1=+02399		SCMI1=+02399	2399	1199	
SCREEN MARKER - LOWER	min.			VXX:SCMI2=+00000	QVX:SCMI2	SCMI2=+00000	0	0	
	max.			VXX:SCMI2=+02399		SCMI2=+02399	2399	1199	
SCREEN MARKER - LEFT	min.			VXX:SCMI3=+00000	QVX:SCMI3	SCMI3=+00000	0	0	
	max.			VXX:SCMI3=+03839		SCMI3=+03839	3839	1919	
SCREEN MARKER - RIGHT	min.			VXX:SCMI4=+00000	QVX:SCMI4	SCMI4=+00000	0	0	
	max.			VXX:SCMI4=+03839		SCMI4=+03839	3839	1919	
STARTUP LOGO	OFF			MLO:0	QLO	0	✓	✓	
	USER LOGO			MLO:1		1	✓	✓	
	DEFAULT LOGO			MLO:2		2	✓	✓	
UNIFORMITY-FLEXIBLE CORRECTION *	OFF			VXX:UFMI1=+00000	QVX:UFMI1	UFMI1=+00000	✓	✓	
	ON(PRE)			VXX:UFMI1=+00011		UFMI1=+00011	✓	✓	
	ON(POST)			VXX:UFMI1=+00021		*	✓	✓	
UNIFORMITY-INITILIZE	EXECUTE			VXX:UFMI2=+00001		✓	✓		
UNIFORMITY-MODE	CHROMA ONLY			VXX:UFMI3=+00001	QVX:UFMI3	UFMI3=+00001	✓	✓	
	LUMINACE/CHROMA			VXX:UFMI3=+00011		UFMI3=+00011	✓	✓	
UNIFORMITY- WHITE/RED/GREEN/RED	* 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	** ****,****	✓	✓	
	* 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	✓	✓
	L1(ON)				1* ****,****	✓	✓		
	L2(OFF)				*0,****,****	✓	✓		
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	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ25K SERIES	RZ24K SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK	RQ25K SRQ25KC RQ18K SRQ18KC	RZ24K SRZ24KC RZ17K SRZ17KC		
PROJECTOR SETUP	PROGRAM	* PARAMETER1	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=*****	✓	✓		
			COMMAND 1	VXX:SCCS*=01*****	QVX:SCCS*=01	SCCS*=01*****	✓	✓		
		COMMAND 16	VXX:SCCS*=16*****	QVX:SCCS*=16	SCCS*=16*****	✓	✓			
		* PARAMETER2	00:00	VXX:SCCS*=***0000		SCCS*=***0000	✓	✓		
			23:59	VXX:SCCS*=***2359		SCCS*=***2359	✓	✓		
	STARTUP INPUT SELECT	HDMI1 HDMI2 DisplayPort SLOT1 : SDM : 12G SDI SLOT1 : SDM : Digital Link SLOT1 : SDM : PressIT SLOT1 : SDM : 3rd Party Board LAST USED		VXX:SISS1=HD1	QVX:SISS1	SISS1=HD1	✓	✓		
			VXX:SISS1=HD2		SISS1=HD2	✓	✓			
			VXX:SISS1=DP1		SISS1=DP1	✓	✓			
			VXX:SISS1=DM1,SD1		SISS1=DM1,SD1	✓	✓			
			VXX:SISS1=DM1,DL1		SISS1=DM1,DL1	✓	✓			
			VXX:SISS1=DM1,WP1		SISS1=DM1,WP1	✓	✓			
			VXX:SISS1=DM1,TP1		SISS1=DM1,TP1	✓	✓			
			VXX:SISS1=LSU		SISS1=LSU	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00000	QVX:SLSS1=VXX:SISI2	SLSS1=SISI2=+00000	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00001		SLSS1=SISI2=+00001	✓	✓			
	STARTUP INPUT SELECT (SLOT : DIGITAL LINK)	INPUT1 INPUT2 INPUT3 INPUT4 INPUT5 INPUT6 INPUT7 INPUT8 INPUT9 INPT10		VXX:SLSS1=VXX:SISI2=+00002		SLSS1=SISI2=+00002	✓	✓		
			VXX:SLSS1=VXX:SISI2=+00003		SLSS1=SISI2=+00003	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00004		SLSS1=SISI2=+00004	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00005		SLSS1=SISI2=+00005	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00006		SLSS1=SISI2=+00006	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00007		SLSS1=SISI2=+00007	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00008		SLSS1=SISI2=+00008	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00009		SLSS1=SISI2=+00009	✓	✓			
			VXX:SLSS1=VXX:SISI2=+00010		SLSS1=SISI2=+00010	✓	✓			
			NO SIGNAL SHUT-OFF	DISABLE 10min 20min 30min 40min 50min 60min 70min 80min 90min		OAF:00	QAF	00	✓	✓
	OAF:10				10	✓	✓			
	OAF:20				20	✓	✓			
	OAF:30				30	✓	✓			
	OAF:40				40	✓	✓			
	OAF:50				50	✓	✓			
	OAF:60				60	✓	✓			
	OAF:70				70	✓	✓			
	OAF:80				80	✓	✓			
	ODR:90				90	✓	✓			
	NO SIGNAL LIGHTS-OUT	DISABLE 10SEC. 20SEC. 30SEC. 1MIN. 2MIN. 3MIN. 5MIN.		VXX:SLOI1=+00000	QVX:SLOI1	SLOI1=+00000	✓	✓		
			VXX:SLOI1=+00010		SLOI1=+00010	✓	✓			
			VXX:SLOI1=+00020		SLOI1=+00020	✓	✓			
			VXX:SLOI1=+00030		SLOI1=+00030	✓	✓			
			VXX:SLOI1=+00060		SLOI1=+00060	✓	✓			
			VXX:SLOI1=+00120		SLOI1=+00120	✓	✓			
			VXX:SLOI1=+00180		SLOI1=+00180	✓	✓			
			VXX:SLOI1=+00300		SLOI1=+00300	✓	✓			
			NO SIGNAL SETTING - SECONDARY INPUT	OFF HDMI1 HDMI2 DisplayPort SLOT1 : SDM : 12G SDI SLOT1 : SDM : Digital Link SLOT1 : SDM : PressIT SLOT1 : SDM : 3rd Party Board		VXX:SINS1=OFF	QVX:SINS1	SINS1=OFF	✓	✓
					VXX:SINS1=HD1		SINS1=HD1	✓	✓	
	VXX:SINS1=HD2				SINS1=HD2	✓	✓			
VXX:SINS1=DP1		SINS1=DP1			✓	✓				
VXX:SINS1=DM1,SD1		SINS1=DM1,SD1			✓	✓				
VXX:SINS1=DM1,DL1		SINS1=DM1,DL1			✓	✓				
VXX:SINS1=DM1,WP1		SINS1=DM1,WP1			✓	✓				
VXX:SINS1=DM1,TP1		SINS1=DM1,TP1			✓	✓				
REMOTE2 - MODE	DEFAULT USER				VXX:RMPI0=+00000	QVX:RMPI0	RMPI0=+00000	✓	✓	
		VXX:RMPI0=+00001				RMPI0=+00001	✓	✓		
REMOTE2 - PIN2	NONE POWER		VXX:RMPS1=P2<NONE	QVX:RMPS1=P2	RMPS1=P2<NONE	✓	✓			
		VXX:RMPS1=P2<POWER		RMPS1=P2<POWER	✓	✓				
REMOTE2 - PIN3 - 7	* PARAMETER		VXX:RMPS1=P* VXX:RMPS1=P3<***** VXX:RMPS1=P4<***** VXX:RMPS1=P5<***** VXX:RMPS1=P6<***** VXX:RMPS1=P7<*****	QVX:RMPS1=P*	RMPS1=P* RMPS1=P3<***** RMPS1=P4<***** RMPS1=P5<***** RMPS1=P6<***** RMPS1=P7<*****	✓	✓			
		* PARAMETER1	PIN3	VXX:RMPS1=P3<*****		RMPS1=P3<*****	✓	✓		
			PIN4	VXX:RMPS1=P4<*****		RMPS1=P4<*****	✓	✓		
			PIN5	VXX:RMPS1=P5<*****		RMPS1=P5<*****	✓	✓		
		* PARAMETER2	PIN6	VXX:RMPS1=P6<*****		RMPS1=P6<*****	✓	✓		
			PIN7	VXX:RMPS1=P7<*****		RMPS1=P7<*****	✓	✓		
			NONE	VXX:RMPS1=P* VXX:RMPS1=P*<HDMI VXX:RMPS1=P*<HDMI1 VXX:RMPS1=P*<HDMI2 VXX:RMPS1=P*<DP1 VXX:RMPS1=P*<DM1,SD1 VXX:RMPS1=P*<DM1,DL1 VXX:RMPS1=P*<DM1,WP1 VXX:RMPS1=P*<DM1,TP1		RMPS1=P* RMPS1=P*<HDMI RMPS1=P*<HDMI1 RMPS1=P*<HDMI2 RMPS1=P*<DP1 RMPS1=P*<DM1,SD1 RMPS1=P*<DM1,DL1 RMPS1=P*<DM1,WP1 RMPS1=P*<DM1,TP1	✓	✓		
	REMOTE2 - PIN8	NONE		VXX:RMPS1=P8<NONE	QVX:RMPS1=P8	RMPS1=P8<NONE	✓	✓		
			VXX:RMPS1=P8<SHUTTER		RMPS1=P8<SHUTTER	✓	✓			
	FUNCTION BUTTON	SHUTTER DISABLE SYSTEM SELECTOR SYSTEM DAYLIGHT VIEW SUB MEMORY FREEZE WAVEFORM MONITOR LENS MEMORY LOAD LEFT/RIGHT SWAP PROJECTION METHOD GEOMETRY		OFC:0	QFC	0	✓	✓		
OFC:1				1	✓	✓				
OFC:2				2	✓	✓				
OFC:3				3	✓	✓				
OFC:4				4	✓	✓				
OFC:6				6	✓	✓				
OFC:7				7	✓	✓				
OFC:8				8	✓	✓				
OFC:10				10	✓	✓				
OFC:13				13	✓	✓				
DATE AND TIME-DATE SETTING			Year: yyyy Month: mm Date: dd Day:w(1~7:Mon~Sun)		TSD:201506151 TSD:yyyymmddw	QGD	201506161 yyyymmddw	✓	✓	
							✓	✓		
DATE AND TIME-TIME SETTING			Hour: hh Minute: mm Second: ss		TST:154503 TST:hmmss	QGT	154503 hmmss	✓	✓	
					✓	✓				
DATE AND TIME-NTP SYNCHRONIZATION	OFF ON		VXX:NTPIO=+00000 VXX:NTPIO=+00001	QVX:NTPIO	NTPIO=+00000 NTPIO=+00001	✓	✓			
					✓	✓				
LENS TYPE	ET-D75LE6 ET-D75LE10 ET-D75LE20 ET-D75LE30 ET-D75LE40 ET-D75LE8 ET-D75LE95 ET-D75LE50		VXX:LNEI1=+00001	QVX:LNEI1	LNEI1=+00001	✓	✓			
		VXX:LNEI1=+00002		LNEI1=+00002	✓	✓				
		VXX:LNEI1=+00003		LNEI1=+00003	✓	✓				
		VXX:LNEI1=+00004		LNEI1=+00004	✓	✓				
		VXX:LNEI1=+00005		LNEI1=+00005	✓	✓				
		VXX:LNEI1=+00006		LNEI1=+00006	✓	✓				
		VXX:LNEI1=+00007		LNEI1=+00007	✓	✓				
		VXX:LNEI1=+00009		LNEI1=+00009	✓	✓				
		LENS ID	All 1 255		VXX:LNEI4=+00000 VXX:LNEI4=+00001 VXX:LNEI4=+00255	QVX:LNEI4	LNEI4=+00000 LNEI4=+00001 LNEI4=+00255	✓	✓	
							✓	✓		
LENS NAME			VXX:LNES5=LENSNAME	QVX:LNES5	LNES5=LENSNAME	✓	✓			
					✓	✓				
LENS CALIBRATION	EXECUTE (ALL) EXECUTE (SHIFT) EXECUTE (FOCUS) EXECUTE (ZOOM) EXECUTE (SHIFT/FOCUS) EXECUTE (SHIFT/ZOOM) EXECUTE (FOCUS/ZOOM)		VXX:LNSIO=+00001 VXX:LNSIO=+00011 VXX:LNSIO=+00012 VXX:LNSIO=+00013 VXX:LNSIO=+00021 VXX:LNSIO=+00022 VXX:LNSIO=+00023			✓	✓			
					✓	✓				
					✓	✓				
					✓	✓				
					✓	✓				
					✓	✓				
					✓	✓				
					✓	✓				
					✓	✓				
					✓	✓				
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	✓	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RQ25K SERIES	RZ24K SERIES		
				COMMANDS/CALL BACK	COMMANDS	CALL BACK				
CONTROL	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 INITIALIZE			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		✓	✓	
	LIGHT1 RUNTIME	7864320H			QVX: LRTS3=00	LRTS3=00:7864320		✓	✓	
	LIGHT STATUS	ALL OFF			QLS	0		✓	✓	
		1:ON, 2:OFF				1		✓	✓	
	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		✓	✓	
							3		✓	✓
		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		✓	✓	
	MAIN FIRMWARE VERSION	V1.00.01			QVX: SVRS0	SVRS0=1.00.01		✓	✓	
	NETWORK FIRMWARE VERSION	V1.00			QVX: SVRS1	SVRS1=1.00		✓	✓	
	SUB FIRMWARE VERSION	V1.00.01			QVX: SVRS2	SVRS2=1.00.01		✓	✓	
	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		✓	✓	
	SDI ERROR STATUS	---			QVX: SESI1	SESI1=+00000		✓	✓	
		NOT ID				SESI1=+00001		✓	✓	
		ID				SESI1=+00002		✓	✓	
		CRCC				SESI1=+00003		✓	✓	
	LAN data Cloning Write protect	OFF			LCL: WRP0	QCL: WRP	QCL: WRP0	✓	✓	
		ON			LCL: WRP1		QCL: WRP1	✓	✓	
	MECH. SHUTTER COUNT				QVX: MSCIO	MSCIO=*****		✓	✓	
	INFO MONITOR SETTING -	OFF			VXX: INF11=+00000	QVX: INF11	INF11=+00000	✓	✓	
	INFO MONITOR SETTING - USER	USER VIEW			VXX: INF11=+00001		INF11=+00001	✓	✓	
		INPUT SIGNAL			VXX: INFS2=01:*****	QVX: INFS2=01	INFS2=01:*****	✓	✓	
		AC VOLTAGE			VXX: INFS2=02:*****	QVX: INFS2=02	INFS2=02:*****	✓	✓	
		INTAKE AIR TEMP.			VXX: INFS2=03:*****	QVX: INFS2=03	INFS2=03:*****	✓	✓	
		EXHAUST AIR TEMP.			VXX: INFS2=04:*****	QVX: INFS2=04	INFS2=04:*****	✓	✓	
SHUTTER				VXX: INFS2=05:*****	QVX: INFS2=05	INFS2=05:*****	✓	✓		
OSD				VXX: INFS2=06:*****	QVX: INFS2=06	INFS2=06:*****	✓	✓		
IP ADDRESS				VXX: INFS2=07:*****	QVX: INFS2=07	INFS2=07:*****	✓	✓		
FREEZE				VXX: INFS2=08:*****	QVX: INFS2=08	INFS2=08:*****	✓	✓		
OFF				VXX: INFS2=* :00000	QVX: INFS2=09	INFS2=09:*****	✓	✓		
ON				VXX: INFS2=* :00001			✓	✓		
INFO MONITOR SETTING -		AUTO			VXX: INF13=+00000	QVX: INF13	INF13=+00000	✓	✓	
		NORMAL			VXX: INF13=+00001		INF13=+00001	✓	✓	
		FLIPPED			VXX: INF13=+00002		INF13=+00002	✓	✓	
INFO MONITOR SETTING -		30%			VXX: INF14=+00030	QVX: INF14	INF14=+00030	✓	✓	
	100%			VXX: INF14=+00100		INF14=+00100	✓	✓		
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	✓	✓		
	Focus (Level 0%)			OTS: 32		32	✓	✓		
	Focus (Level 50%)			OTS: 33		33	✓	✓		
	Focus (Level 100%)			OTS: 34		34	✓	✓		
	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	✓	✓		
	3D-1			OTS: 80		80	✓	✓		
	3D-2			OTS: 81		81	✓	✓		
	3D-3			OTS: 82		82	✓	✓		
3D-4			OTS: 83		83	✓	✓			

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		RQ25K SERIES SRQ25KC RQ18K SRQ18KC	RZ24K SERIES SRZ24KC RZ17K SRZ17KC
				COMMANDS/CALL BACK	COMMANDS	CALL BACK			
	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 - RENAME USER TEST PATTERN	USER TEST PATTERN 1 - NAME USER TEST PATTERN 2 - NAME USER TEST PATTERN 3 - NAME		VXX:TPNS1=01:USERTESTPATTERN1 VXX:TPNS1=02:USERTESTPATTERN2 VXX:TPNS1=03:USERTESTPATTERN3	QVX:TPNS1=01 QVX:TPNS1=02 QVX:TPNS1=03	TPNS1=01:USERTESTPATTERN1 TPNS1=02:USERTESTPATTERN2 TPNS1=03:USERTESTPATTERN3		✓ ✓ ✓	✓ ✓ ✓
	USER TEST PATTERN - DELETE USER TEST PATTERN	USER TEST PATTERN 1 - DELETE USER TEST PATTERN 2 - DELETE USER TEST PATTERN 3 - DELETE		VXX:TPNS2=01 VXX:TPNS2=02 VXX:TPNS2=03				✓ ✓ ✓	✓ ✓ ✓
	SIGNAL LIST-REGISTRATION			OEM				✓	✓
	SIGNAL LIST-DELETE			ODM:A1				✓	✓
				ODM:A2				✓	✓
				ODM:A7				✓	✓
			ODM:A8				✓	✓	
			ODM:L1				✓	✓	
			ODM:L2				✓	✓	
			ODM:L7				✓	✓	
			ODM:L8				✓	✓	
SIGNAL LIST	SUB MEMORY LIST-CHANGEOVER			OCS:01				✓	✓
				OCS:96				✓	✓
	SUB MEMORY LIST-CHANGEOVER (EXTENDED)			OCS:01-01				✓	✓
				OCS:95-96				✓	✓
	SUB MEMORY LIST-REGISTRATION			OES				✓	✓
	SUB MEMORY LIST-DELETE			ODS:01-01				✓	✓
				ODS:95-96				✓	✓
	SUB MEMORY USAGE STATE				QSB	01		✓	✓
						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	✓	✓
	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 L1S	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	✓	✓
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.