

Control Commands

Model No. **PT-RZ970**
PT-RW930
PT-RX110
PT-FRZ98C
PT-FRW93C
PT-FRX110C
PT-RZ770
PT-RW730
PT-FRZ78C
PT-FRW73C
PT-RZ660
PT-RW620
PT-FRZ67C
PT-FRW62C



- 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。

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
BASIC OPERATION REMOTE CONTROL	POWER	ON		PON	QPW	000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF (STANDBY)		POF		001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT SELECT	COMPUTER1		S: RG1	QI N	RG1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		COMPUTER2		S: RG2		RG2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VIDEO		S: VI D		VI D	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Y/C		S: SVD		SVD	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DVI		S: DVI		DVI	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI1		S: HD1		HD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SDI1		S: SD1		SD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DIGITAL LINK		S: DL1		DL1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT SELECT (DIGITAL LINK)	COMPUTER1		S: DL1: PC1		DL1: PC1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		COMPUTER2		S: DL1: PC2		DL1: PC2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VIDEO		S: DL1: VI D		DL1: VI D	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI1		S: DL1: HD1		DL1: HD1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI2		S: DL1: HD2		DL1: HD2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		S-VIDEO		S: DL1: SVD		DL1: SVD	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FREEZE	OFF		OFZ: 0	QFZ	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		OFZ: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MENU KEY			OMN			✓	✓	✓	✓	✓	✓	✓	✓	✓
	ENTER KEY			OEN			✓	✓	✓	✓	✓	✓	✓	✓	✓
	UP KEY			OCU			✓	✓	✓	✓	✓	✓	✓	✓	✓
	DOWN KEY			OCD			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LEFT KEY			OCL			✓	✓	✓	✓	✓	✓	✓	✓	✓
	RIGHT KEY			OCR			✓	✓	✓	✓	✓	✓	✓	✓	✓
	DEFAULT KEY			OST			✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SETUP KEY			OAS			✓	✓	✓	✓	✓	✓	✓	✓	✓
	SHUTTER	ON		OSH: 0	QSH	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		OSH: 1		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: LNSI 1=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
	LENS SHIFT-HORIZONTAL	SLOW+		VXX: LNSI 2=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓
		SLOW-		VXX: LNSI 2=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓
		NORMAL+		VXX: LNSI 2=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓
	NORMAL-		VXX: LNSI 2=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST+		VXX: LNSI 2=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST-		VXX: LNSI 2=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓	
LENS SHIFT-VERTICAL	SLOW+		VXX: LNSI 3=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SLOW-		VXX: LNSI 3=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL+		VXX: LNSI 3=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL-		VXX: LNSI 3=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST+		VXX: LNSI 3=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST-		VXX: LNSI 3=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓	
LENS FOCUS	SLOW+		VXX: LNSI 4=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SLOW-		VXX: LNSI 4=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL+		VXX: LNSI 4=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL-		VXX: LNSI 4=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST+		VXX: LNSI 4=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST-		VXX: LNSI 4=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓	
LENS ZOOM	SLOW+		VXX: LNSI 5=+00000			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	SLOW-		VXX: LNSI 5=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL+		VXX: LNSI 5=+00100			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL-		VXX: LNSI 5=+00101			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST+		VXX: LNSI 5=+00200			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FAST-		VXX: LNSI 5=+00201			✓	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630	
STATUS KEY	STATUS KEY			STS				✓	✓	✓	✓	✓	✓	✓	✓	
	LENS FOCUS KEY			OLF				✓	✓	✓	✓	✓	✓	✓	✓	
	LENS SHIFT KEY			OLH				✓	✓	✓	✓	✓	✓	✓	✓	
	LENS ZOOM KEY			OLZ				✓	✓	✓	✓	✓	✓	✓	✓	
	DIGITAL LINK KEY			DLK				✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT MENU KEY			IPT				✓	✓	✓	✓	✓	✓	✓	✓	
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.			VMP: DIC		DIC		✓	✓	✓	✓	✓	✓	✓	✓	
	USER			VPM: USR		USR		✓	✓	✓	✓	✓	✓	✓	✓	
	REC709			VPM: 709		709		✓	✓	✓	✓	✓	✓	✓	✓	
	Ye MODULATE	OFF			VXX: YEMI 0=+00000	QVX: YEMI 0	YEMI 0=+00000								✓	✓
		ON			VXX: YEMI 0=+00001		YEMI 0=+00001								✓	✓
CONTRAST	-31			VCN: 001	QVR	001		✓	✓	✓	✓	✓	✓	✓	✓	
	+31			VCN: 063		063		✓	✓	✓	✓	✓	✓	✓	✓	
BRIGHTNESS	-31			VBR: 001	QVB	001		✓	✓	✓	✓	✓	✓	✓	✓	
	+31			VBR: 063		063		✓	✓	✓	✓	✓	✓	✓	✓	
COLOR	-31			VCO: 001	QVC	001		✓	✓	✓	✓	✓	✓	✓	✓	
	+31			VCO: 063		063		✓	✓	✓	✓	✓	✓	✓	✓	
TINT	-31			VTN: 001	QVT	001		✓	✓	✓	✓	✓	✓	✓	✓	
	+31			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	DEFAULT			OTE: 1		1								✓	✓	
	USER1			OTE: 04		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		✓	✓	✓	✓	✓	✓	✓	✓	
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: NCLI 1=+00000				✓	✓	✓	✓	✓	✓	✓	✓	
COLOR TEMP-NAME CLEAR USER2	COLORTEMP2			VXX: NCLI 3=+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		1. 8		✓	✓	✓	✓	✓	✓	✓	✓	
	2.0			VGA: 2. 0		2. 0		✓	✓	✓	✓	✓	✓	✓	✓	
	2.2			VGA: 2. 2		2. 2		✓	✓	✓	✓	✓	✓	✓	✓	
	USER1			VGA: US1		US1		✓	✓	✓	✓	✓	✓	✓	✓	
	DEFAULT			VGA: DEF		DEF		✓	✓	✓	✓	✓	✓	✓	✓	
GAMMA-NAME SETTING USER1	GAMMAUSER1			VXX: NCGS2=GAMMAUSER1	QVX: NCGS2	NCGS2=GAMMAUSER1		✓	✓	✓	✓	✓	✓	✓	✓	
GAMMA-NAME CLEAR USER1	GAMMAUSER1			VXX: NCLI 2=+00000				✓	✓	✓	✓	✓	✓	✓	✓	
DAYLIGHT VIEW FRONT INSTALL	OFF			VXX: DLVI 0=+00000	QVX: DLVI 0	DLVI 0=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
	AUTO(1)			VXX: DLVI 0=+00001		DLVI 0=+00001		✓	✓	✓	✓	✓	✓	✓	✓	
	ON(2)			VXX: DLVI 0=+00002		DLVI 1=+00002		✓	✓	✓	✓	✓	✓	✓	✓	
	ON(3)			VXX: DLVI 0=+00003		DLVI 0=+00003		✓	✓	✓	✓	✓	✓	✓	✓	
	4			VXX: DLVI 0=+00004		DLVI 0=+00004		✓	✓	✓	✓	✓	✓	✓	✓	
	5			VXX: DLVI 0=+00005		DLVI 0=+00005		✓	✓	✓	✓	✓	✓	✓	✓	
	6			VXX: DLVI 0=+00006		DLVI 0=+00006		✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
PICTURE	NOISE REDUCTION	OFF		VNS: 0	QNS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1		VNS: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2		VNS: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		3		VNS: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	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: DYCI 1=+00006	QVX: DYCI 1	00006	✓	✓	✓	✓	✓	✓	✓	✓	✓
		50%		VXX: DYCI 1=+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/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	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TV-SYSTEM	AUTO1		VSG: AT1		AT1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO2		VSG: AT2		AT2	✓	✓	✓	✓	✓	✓	✓	✓	✓
		NTSC		VSG: NTS		NTS	✓	✓	✓	✓	✓	✓	✓	✓	✓
		NTSC4.43		VSG: N44		N44	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PAL		VSG: PAL		PAL	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PAL-M		VSG: PAM		PAM	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PAL-N		VSG: PAN		PAN	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PAL60		VSG: P60		P60	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SECAM		VSG: SEC		SEC	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SYSTEM SELECTOR RGB(VGA/480P)	VGA60		ORF: 0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
480P(YCbCr)			ORF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	
480p(RGB)			ORF: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SYSTEM SELECTOR RGB(Other)/DVI/SLOT-DVI	RGB		ORF: 0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	YPbPr		ORF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SYSTEM SELECTOR HDMI/DIGITAL LINK/SLOT-HDMI	RGB		ORF: 0	QRF	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	YPbPr		ORF: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	AUTO		ORF: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SYSTEM SELECTOR-SDI1 (SINGLE)	AUTO		VSD: 0	QSD	0	✓			✓		✓		✓		
	480i YCbCr		VSD: 1		1	✓			✓		✓		✓		
	576i YCbCr		VSD: 3		3	✓			✓		✓		✓		
	1080/60i YPbPr		VSD: 4		4	✓			✓		✓		✓		
	1035/60i YPbPr		VSD: 5		5								✓		
	720/60p YPbPr		VSD: 6		6	✓			✓		✓		✓		
	1080/24p YPbPr		VSD: 7		7	✓			✓		✓		✓		
	1080/50i YpBpR		VSD: 8		8	✓			✓		✓		✓		
	1080/30p YPbPr		VSD: 9		9	✓			✓		✓		✓		
	1080/25p YPbPr		VSD: 10		10	✓			✓		✓		✓		
	1080/24sF YPbPr		VSD: 11		11	✓			✓		✓		✓		
	720/50p YPbPr		VSD: 12		12	✓			✓		✓		✓		
	1080/50p YPbPr		VSD: 15		15	✓			✓		✓		✓		
	1080/60p YPbPr		VSD: 16		16	✓			✓		✓		✓		
	1080/24p RGB		VSD: 21		21	✓			✓		✓		✓		
	1080/24sF RGB		VSD: 22		22	✓			✓		✓		✓		
	1080/25p RGB		VSD: 23		23	✓			✓		✓		✓		
	1080/30p RGB		VSD: 24		24	✓			✓		✓		✓		
	1080/50i RGB		VSD: 25		25	✓			✓		✓		✓		
	1080/60i RGB		VSD: 26		26	✓			✓		✓		✓		
2K25p RGB		VSD: 33		33	✓			✓		✓		✓			
2K/30p RGB		VSD: 34		34	✓			✓		✓		✓			
KEYSTONE	-127		OKS: 000	QKS	000									✓	
	+127		OKS: 254		254									✓	
KEYSTONE-SUB KEYSTONE	-63		OSK: 000	QSK	000									✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
POSITION		+63		OSK: 126		126									✓
	KEYSTONE-LINEARITY	-127		VLI : 000	QLI	000									✓
		+127		VLI : 254		254									✓
	GEOMETRY	OFF		VXX: GMMI 0=+00000	QVX: GMMI 0	GMMI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	
		KEYSTONE		VXX: GMMI 0=+00001		GMMI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	
		CURVED		VXX: GMMI 0=+00002		GMMI 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	
		PC-1		VXX: GMMI 0=+00003		GMMI 0=+00003	✓			✓					✓
		PC-2		VXX: GMMI 0=+00004		GMMI 0=+00004	✓			✓					✓
		PC-3		VXX: GMMI 0=+00005		GMMI 0=+00005	✓			✓					✓
		CORNER-CORRECTION		VXX: GMMI 0=+00010		GMMI 0=+00010	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-LENS THROW RATIO	0.7		VXX: GMKSO=+00. 7	QVX: GMKSO	GMKSO=+00. 7	✓	✓	✓	✓	✓	✓	✓	✓	
		16.5		VXX: GMKSO=+16. 5		GMKSO=+16. 5	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-VERTICAL BALANCE	-60		VXX: GMKI 4=-00060	QVX: GMKI 4	GMKI 4=-00060	✓	✓	✓	✓	✓	✓	✓	✓	
		+60		VXX: GMKI 4=+00060		GMKI 4=+00060	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-HORIZONTAL BALANCE	-30		VXX: GMKI 7=-00030	QVX: GMKI 7	GMKI 7=-00030	✓	✓	✓	✓	✓	✓	✓	✓	
		+30		VXX: GMKI 7=+00030		GMKI 7=+00030	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX: GMKS8=-40. 0	QVX: GMKS8	GMKS8=-40. 0	✓	✓	✓	✓	✓	✓	✓	✓	
		+40.0 (+45.0)*		VXX: GMKS8=+40. 0		GMKS8=+40. 0	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-KEYSTONE-HORIZONTAL KEYSTONE	-15.0 (-40.0)*	0.2 step	VXX: GMKS9=-15. 0	QVX: GMKS9	GMKS9=-15. 0	✓	✓	✓	✓	✓	✓	✓	✓	
		+15.0 (+40.0)*		VXX: GMKS9=+15. 0		GMKS9=+15. 0	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-LENS THROW RATIO	0.7		VXX: GMCSO=+00. 7	QVX: GMCSO	GMCSO=+00. 7	✓	✓	✓	✓	✓	✓	✓	✓	
		16.5		VXX: GMCSO=+16. 5		GMCSO=+16. 5	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL ARC	-50 (-100)*		VXX: GMCI 3=-00050	QVX: GMCI 3	GMCI 3=-00050	✓	✓	✓	✓	✓	✓	✓	✓	
		+50 (+100)*		VXX: GMCI 3=+00050		GMCI 3=+00050	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL ARC	-50 (-100)*		VXX: GMCI 7=-00050	QVX: GMCI 7	GMCI 7=-00050	✓	✓	✓	✓	✓	✓	✓	✓	
		+50 (+100)*		VXX: GMCI 7=+00050		GMCI 7=+00050	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL BALANCE	-60		VXX: GMCI 2=-00060	QVX: GMCI 2	GMCI 2=-00060	✓	✓	✓	✓	✓	✓	✓	✓	
		+60		VXX: GMCI 2=+00060		GMCI 2=+00060	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL BALANCE	-30		VXX: GMCI 6=-00030	QVX: GMCI 6	GMCI 6=-00030	✓	✓	✓	✓	✓	✓	✓	✓	
		+30		VXX: GMCI 6=+00030		GMCI 6=+00030	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-VERTICAL KEYSTONE	-40.0 (-45.0)*	0.2 step	VXX: GMCS8=-40. 0	QVX: GMCS8	GMCS8=-40. 0	✓	✓	✓	✓	✓	✓	✓	✓	
		+40.0 (+45.0)*		VXX: GMCS8=+40. 0		GMCS8=+40. 0	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-HORIZONTAL KEYSTONE	-15.0 (-40.0)*	0.2 step	VXX: GMCS9=-15. 0	QVX: GMCS9	GMCS9=-15. 0	✓	✓	✓	✓	✓	✓	✓	✓	
		+15.0 (+40.0)*		VXX: GMCS9=+15. 0		GMCS9=+15. 0	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CURVED-MAINTAIN ASPECT RATIO	OFF		VXX: GMCI A=+00000	QVX: GMCI A	GMCI A=+00000	✓	✓	✓	✓	✓	✓	✓	✓	
		ON		VXX: GMCI A=+00001		GMCI A=+00001	✓	✓	✓	✓	✓	✓	✓	✓	
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	min.		VXX: GMFI 1=+00000	QVX: GMFI 1	GMFI 1=+00000	0	0	0	0	0	0	0	0	
		max.		VXX: GMFI 1=+00300		GMFI 1=+00300	+300	+300	+300	+300	+300	+300	+300	+300	
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	min.		VXX: GMFI 2=+00000	QVX: GMFI 2	GMFI 2=+00000	0	0	0	0	0	0	0	0	
		max.		VXX: GMFI 2=+00300		GMFI 2=+00300	+300	+300	+300	+300	+300	+300	+300	+300	
GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	min.		VXX: GMFI 3=-00300	QVX: GMFI 3	GMFI 3=-00300	-300	-300	-300	-300	-300	-300	-300	-300		
	max.		VXX: GMFI 3=+00000		GMFI 3=+00000	0	0	0	0	0	0	0	0		
GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min.		VXX: GMFI 4=-00300	QVX: GMFI 4	GMFI 4=-00300	-300	-300	-300	-300	-300	-300	-300	-300		
	max.		VXX: GMFI 4=+00000		GMFI 4=+00000	0	0	0	0	0	0	0	0		
GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min.		VXX: GMFI 5=-00127	QVX: GMFI 5	GMFI 5=-00127	-127	-127	-127	-127	-127	-127	-127	-127		
	max.		VXX: GMFI 5=+00127		GMFI 5=+00127	+127	+127	+127	+127	+127	+127	+127	+127		
GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min.		VXX: GMFI 6=+00000	QVX: GMFI 6	GMFI 6=+00000	0	0	0	0	0	0	0	0		
	max.		VXX: GMFI 6=+00480		GMFI 6=+00480	+480	+480	+480	+480	+480	+480	+480	+480		
GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	min.		VXX: GMFI 7=-00480	QVX: GMFI 7	GMFI 7=-00480	-480	-480	-480	-480	-480	-480	-480	-480		
	max.		VXX: GMFI 7=+00000		GMFI 7=+00000	0	0	0	0	0	0	0	0		
GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	min.		VXX: GMFI 8=+00000	QVX: GMFI 8	GMFI 8=+00000	0	0	0	0	0	0	0	0		
	max.		VXX: GMFI 8=+00480		GMFI 8=+00480	+480	+480	+480	+480	+480	+480	+480	+480		
GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	min.		VXX: GMFI 9=-00480	QVX: GMFI 9	GMFI 9=-00480	-480	-480	-480	-480	-480	-480	-480	-480		
	max.		VXX: GMFI 9=+00000		GMFI 9=+00000	0	0	0	0	0	0	0	0		
GEOMETRY-CORNER CORRECTION-LINEARITY(H)	min.		VXX: GMFI A=-00127	QVX: GMFI A	GMFI A=-00127	-127	-127	-127	-127	-127	-127	-127	-127		
	max.		VXX: GMFI A=+00127		GMFI A=+00127	+127	+127	+127	+127	+127	+127	+127	+127		
SHIFT-HORIZONTAL	0		VTH: 0000	QTH	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	+4095		VTH: 4095		4095	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SHIFT-VERTICAL	0		VTV: 0000	QTV	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	+4094		VTV: 4094		4094	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CLOCK PHASE	0		VCP: 000	QCP	000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	+31		VCP: 031		063	✓	✓	✓	✓	✓	✓	✓	✓	✓	
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	✓	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
		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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ADVANCED	DIGITAL CINEMA REALITY	AUTO		OPD: 0	QPD	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		OFF		OPD: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		30p/25p FIXED		OPD: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BLANKING-UPPER	min.		DBU: 000	QLU	000	0	0	0	0	0	0	0	0	0
		max.		DBU: 1199		1199	599	399	383	599	399	599	399	599	399
	BLANKING-LOWER	min.		DBB: 000	QLB	000	0	0	0	0	0	0	0	0	0
		max.		DBB: 1199		1199	599	399	383	599	399	599	399	599	399
	BLANKING-RIGHT	min.		DBR: 000	QLR	000	0	0	0	0	0	0	0	0	0
		max.		DBR: 1919		1919	959	639	511	959	639	959	639	959	639
	BLANKING-LEFT	min.		DBL: 000	QLL	000	0	0	0	0	0	0	0	0	0
		max.		DBL: 1919		1919	959	639	511	959	639	959	639	959	639
	INPUT RESOLUTION-TOTAL DOTS	330		VTD: 0330	QTD	0330	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4095		VTD: 4095		4095	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT RESOLUTION-DISPLAY DOTS	300		VDD: 0300	QDD	0300	✓	✓	✓	✓	✓	✓	✓	✓	✓
		4065		VDD: 4065		4065	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT RESOLUTION-TOTAL LINES	155		VTL: 0155	QTL	0155	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2047		VTL: 2047		2047	✓	✓	✓	✓	✓	✓	✓	✓	✓
	INPUT RESOLUTION-DISPLAY LINES	150		VDL: 0150	QDL	0150	✓	✓	✓	✓	✓	✓	✓	✓	✓
		2037		VDL: 2037		2037	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CLAMP POSITION	1		VLT: 001	QLT	001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		255		VLT: 255		255	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CUSTOM MASKING *	OFF		VXX: MSKI 1=+00000	QVX: MSKI 1	MSKI 1=+00000	✓			✓		✓		✓	
		PC-1		VXX: MSKI 1=+00001		MSKI 1=+00001	✓			✓		✓		✓	
		PC-2		VXX: MSKI 1=+00002		MSKI 1=+00002	✓			✓		✓		✓	
		PC-3		VXX: MSKI 1=+00003		MSKI 1=+00003	✓			✓		✓		✓	
	EDGE BLENDING	OFF		VXX: EDBI 0=+00000	QVX: EDBI 0	EDBI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: EDBI 0=+00001		EDBI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: EDBI 0=+00002		EDBI 0=+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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VEU: 2272		2272	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-START-LOWER	min.		VEB: 0000	QEB	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VEB: 2272		2272	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-START-LEFT	min.		VEL: 0000	QEL	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VEL: 3712		3712	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-START-RIGHT	min.		VER: 0000	QER	0000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VER: 3712		3712	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-WIDTH-UPPER	min.		VXX: EUWI 0=+00000	QVX: EUWI 0	EUWI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VXX: EUWI 0=+02272		EUWI 0=+02272	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-WIDTH-LOWER	min.		VXX: EBWI 0=+00000	QVX: EBWI 0	EBWI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VXX: EBWI 0=+02272		EBWI 0=+02272	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-WIDTH-LEFT	min.		VXX: ELWI 0=+00000	QVX: ELWI 0	ELWI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VXX: ELWI 0=+03712		ELWI 0=+03712	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-WIDTH-RIGHT	min.		VXX: ERWI 0=+00000	QVX: ERWI 0	ERWI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	max.		VXX: ERWI 0=+03712		ERWI 0=+03712	✓	✓	✓	✓	✓	✓	✓	✓	✓	
EDGE BLENDING-MARKER-ON/OFF	OFF		VGM: 0	QGM	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES			
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630		
		ON		VGM: 1		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-	OFF ON		VXX: EBI I 1=+00000 VXX: EBI I 1=+00001	QVX: EBI I 1	EBI I 1=+00000 EBI I 1=+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: EBI I 2=+00000 VXX: EBI I 2=+00001	QVX: EBI I 2	EBI I 2=+00000 EBI I 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER	min. max.		VJU: 0000 VJU: 2272	QJU	0000 2272	0	0	0	0	0	0	0	0	0	0	
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER	min. max.		VJB: 0000 VJB: 2272	QJB	0000 2272	0	0	0	0	0	0	0	0	0	0	
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT	min. max.		VJL: 0000 VJL: 3712	QJL	0000 3712	0	0	0	0	0	0	0	0	0	0	
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT	min. max.		VJR: 0000 VJR: 3712	QJR	0000 3712	0	0	0	0	0	0	0	0	0	0	
	EDGE BLENDING-BLACK BORDER WIDTH-UPPER KEYSTONE AREA	min. max.		VXX: EBBI 4=-02272 VXX: EBBI 4=+02272	QVX: EBBI 4	EBBI 4=-02272 EBBI 4=+02272	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	
	EDGE BLENDING-BLACK BORDER WIDTH-LOWER KEYSTONE AREA	min. max.		VXX: EBBI 5=-02272 VXX: EBBI 5=+02272	QVX: EBBI 5	EBBI 5=-02272 EBBI 5=+02272	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	
	EDGE BLENDING-BLACK BORDER WIDTH-LEFT KEYSTONE AREA	min. max.		VXX: EBBI 6=-03712 VXX: EBBI 6=+03712	QVX: EBBI 6	EBBI 6=-03712 EBBI 6=+03712	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	
	EDGE BLENDING-BLACK BORDER WIDTH-RIGHT KEYSTONE AREA	min. max.		VXX: EBBI 7=-03712 VXX: EBBI 7=+03712	QVX: EBBI 7	EBBI 7=-03712 EBBI 7=+03712	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	-1199	
	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: EBI I 3=+00000 VXX: EBI I 3=+00001	QVX: EBI I 3	EBI I 3=+00000 EBI I 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LOWER	OFF ON		VXX: EBI I 4=+00000 VXX: EBI I 4=+00001	QVX: EBI I 4	EBI I 4=+00000 EBI I 4=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-LEFT INTERLOCKED	OFF ON		VXX: EBI I 5=+00000 VXX: EBI I 5=+00001	QVX: EBI I 5	EBI I 5=+00000 EBI I 5=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	EDGE BLENDING-OVERLAPPED BLACK LEVEL-RIGHT	OFF ON		VXX: EBI I 6=+00000 VXX: EBI I 6=+00001	QVX: EBI I 6	EBI I 6=+00000 EBI I 6=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FRAME RESPONSE	NORMAL FAST FIXED		VXX: FDYI 0=+00000 VXX: FDYI 0=+00001 VXX: FDYI 0=+00005	QVX: FDYI 0	FDYI 0=+00000 FDYI 0=+00001 FDYI 0=+00005	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	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: I TL OLG: JPN OLG: CHI OLG: RUS OLG: KOR OLG: POR	QLG	ENG DEU FRA ESP I TL JPN CHI RUS KOR POR	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		COLOR MATCHING	OFF 3COLORS 7COLORS MEASURED		VXX: CMAI 0=+00000 VXX: CMAI 0=+00001 VXX: CMAI 0=+00002 VXX: CMAI 0=+00004	QVX: CMAI 0	CMAI 0=+00000 CMAI 0=+00001 CMAI 0=+00002 CMAI 0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		COLOR MATCHING-3COLOR-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-3COLOR-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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
	COLOR MATCHING-3COLOR-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-3COLOR-WHITE	256 (GAIN) 2048(GAIN)		VMW: 0256 VMW: 2048	QMW	0256 2048	✓	✓	✓	✓	✓	✓	✓		
	COLOR MATCHING-3COLOR-AUTO TESTPATTERN	OFF ON		VXX: CATI 0=+00000 VXX: CATI 0=+00001	QVX: CATI 0	CATI 0=+00000 CATI 0=+00001	✓	✓	✓	✓	✓	✓	✓		
	COLOR MATCHING-7COLOR-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-7COLOR-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-7COLOR-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-7COLOR-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-7COLOR-MAGEN	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-7COLOR-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-7COLOR-WHITE	0 (R,G,B) 2048(R,G,B)		VXX: C7CS5=0000, 0000, 0000 VXX: C7CS5=2048, 2048, 2048	QVX: C7CS6	C7CS5=0000, 0000, 0000 C7CS5=2048, 2048, 2048	✓	✓	✓	✓	✓	✓	✓		
	COLOR MATCHING-7COLOR-AUTO TESTPATTERN	OFF ON		VXX: CATI 1=+00000 VXX: CATI 1=+00001	QVX: CATI 1	CATI 1=+00000 CATI 1=+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: CATI 3=+00000 VXX: CATI 3=+00001	QVX: CATI 3	CATI 3=+00000 CATI 3=+00001	✓	✓	✓	✓	✓	✓	✓		
	COLOR CORRECTION	OFF USER		VCM: 0 VCM: 1	QMC	0 1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR CORRECTION-RED	-30 +30		VXX: CCRI 0=-00030 VXX: CCRI 0=+00030	QVX: CCRI 0	CCRI 0=-00030 CCRI 0=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR CORRECTION-GREEN	-30 +30		VXX: CCRI 1=-00030 VXX: CCRI 1=+00030	QVX: CCRI 1	CCRI 1=-00030 CCRI 1=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR CORRECTION-BLUE	-30 +30		VXX: CCRI 2=-00030 VXX: CCRI 2=+00030	QVX: CCRI 2	CCRI 2=-00030 CCRI 2=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR CORRECTION-CYAN	-30 +30		VXX: CCRI 3=-00030 VXX: CCRI 3=+00030	QVX: CCRI 3	CCRI 3=-00030 CCRI 3=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR CORRECTION-MAGENTA	-30 +30		VXX: CCRI 4=-00030 VXX: CCRI 4=+00030	QVX: CCRI 4	CCRI 4=-00030 CCRI 4=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COLOR CORRECTION-YELLOW	-30 +30		VXX: CCRI 5=-00030 VXX: CCRI 5=+00030	QVX: CCRI 5	CCRI 5=-00030 CCRI 5=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SIGNAL	OFF ON		VXX: AASI 0=+00000 VXX: AASI 0=+00001	QVX: AASI 0	AASI 0=+00000 AASI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SETUP -MODE	USER DEFAULT		OAM: 0 OAM: 1	QAM	0 1	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
		WIDE		OAM: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SETUP -POSITION ADJ.	OFF		VXX: APAI 0=+00000	QVX: APAI 0	APAI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: APAI 0=+00001		APAI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AUTO SETUP -SIGNAL LEVEL ADJ.	OFF		VXX: ASLI 0=+00000	QVX: ASLI 0	ASLI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: ASLI 0=+00001		ASLI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BACKUP INPUT SETTING-BACKUP INPUT	PRIMARY		VXX: BACI 1=+00001	QVX: BACI 1	BACI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SECONDARY		VXX: BACI 1=+00002		BACI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TOGGLE		VXX: BACI 1=+00010		BACI 1=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BACKUP INPUT SETTING-BACKUP INPUT MODE	OFF		VXX: BACI 2=+00000	QVX: BACI 2	BACI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ON		VXX: BACI 2=+00001		BACI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BACKUP INPUT SETTING-AUTOMATIC SWITCHING	DISABLE		VXX: BACI 3=+00001	QVX: BACI 3	BACI 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ENABLE		VXX: BACI 3=+00002		BACI 3=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BACKUP INPUT SETTING-BACKUP INPUT STATUS	INACTIVE			QVX: BACI 4	BACI 4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ACTIVE				BACI 4=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RGB IN-RGB1 INPUT SETTING	RGB/YPBPR		VXX: RYCI 1=+00000	QVX: RYCI 1	RYCI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Y/C		VXX: RYCI 1=+00001		RYCI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VIDEO		VXX: RYCI 1=+00002		RYCI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RGB IN-RGB1 SYNC SLICE LEVEL	LOW		VXX: STRI 0=+00000	QVX: STRI 0	STRI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HIGH		VXX: STRI 0=+00001		STRI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RGB IN-RGB2 SYNC SLICE LEVEL	LOW		VXX: STRI 1=+00000	QVX: STRI 1	STRI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HIGH		VXX: STRI 1=+00001		STRI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RGB IN-RGB2 EDID MODE	DEFAULT		VXX: EDM1 1=+00000	QVX: EDM1 1	EDM1 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SCREEB FIT		VXX: EDM1 1=+00001		EDM1 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: EDM1 1=+00010		EDM1 1=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RGB IN-RGB2 EDID RESOLUTION	1024x768p		VXX: EDRS1=1024: 0768: p	QVX: EDRS1	EDRS1=1024: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x720p		VXX: EDRS1=1280: 0720: p		EDRS1=1280: 0720: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x768p		VXX: EDRS1=1280: 0768: p		EDRS1=1280: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x800p		VXX: EDRS1=1280: 0800: p		EDRS1=1280: 0800: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x1024p		VXX: EDRS1=1280: 1024: p		EDRS1=1280: 1024: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1366x768p		VXX: EDRS1=1366: 0768: p		EDRS1=1366: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1400x1050p		VXX: EDRS1=1400: 1050: p		EDRS1=1400: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1440x900p		VXX: EDRS1=1440: 0900: p		EDRS1=1440: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x900p		VXX: EDRS1=1600: 0900: p		EDRS1=1600: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x1200p		VXX: EDRS1=1600: 1200: p		EDRS1=1600: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1680x1050p		VXX: EDRS1=1680: 1050: p		EDRS1=1680: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1080p		VXX: EDRS1=1920: 1080: p		EDRS1=1920: 1080: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1080i		VXX: EDRS1=1920: 1080: i		EDRS1=1920: 1080: i	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1200p		VXX: EDRS1=1920: 1200: p		EDRS1=1920: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RGB IN-RGB2 EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 1=+06000	QVX: EDVI 1	EDVI 1=+06000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		50Hz		VXX: EDVI 1=+05000		EDVI 1=+05000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		48Hz		VXX: EDVI 1=+04800		EDVI 1=+04800	✓	✓	✓	✓	✓	✓	✓	✓	✓
		30Hz		VXX: EDVI 1=+03000		EDVI 1=+03000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		25Hz		VXX: EDVI 1=+02500		EDVI 1=+02500	✓	✓	✓	✓	✓	✓	✓	✓	✓
		24Hz		VXX: EDVI 1=+02400		EDVI 1=+02400	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DVI-D IN-EDID	EDID1		OED: 0	QED	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
		EDID2(PC)		OED: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
		EDID3		OED: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DVI-D IN-SIGNAL LEVEL	0-255 PC		VXX: DVI I 0=+00000	QVX: DVI I 0	DVI I 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		15-235		VXX: DVI I 0=+00001		DVI I 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO		VXX: DVI I 0=+00002		DVI I 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DVI-D IN-EDID MODE	DEFAULT		VXX: EDM2 2=+00000	QVX: EDM2 0	EDM2 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SCREEN FIT		VXX: EDM2 2=+00001		EDM2 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: EDM2 2=+00010		EDM2 2=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DVI-D IN-EDID RESOLUTION	1024x768p		VXX: EDRS2=1024: 0768: p	QVX: EDRS2	EDRS2=1024: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x720p		VXX: EDRS2=1280: 0720: p		EDRS2=1280: 0720: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x768p		VXX: EDRS2=1280: 0768: p		EDRS2=1280: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x800p		VXX: EDRS2=1280: 0800: p		EDRS2=1280: 0800: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x1024p		VXX: EDRS2=1280: 1024: p		EDRS2=1280: 1024: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1366x768p		VXX: EDRS2=1366: 0768: p		EDRS2=1366: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1400x1050p		VXX: EDRS2=1400: 1050: p		EDRS2=1400: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1440x900p		VXX: EDRS2=1440: 0900: p		EDRS2=1440: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x900p		VXX: EDRS2=1600: 0900: p		EDRS2=1600: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x1200p		VXX: EDRS2=1600: 1200: p		EDRS2=1600: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1680x1050p		VXX: EDRS2=1680: 1050: p		EDRS2=1680: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1080p		VXX: EDRS2=1920: 1080: p		EDRS2=1920: 1080: p	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1080i		VXX: EDRS2=1920: 1080: i		EDRS2=1920: 1080: i	✓	✓	✓	✓	✓	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630	
DISPLAY OPTION	DVI-D IN-EDID VERTICAL SCAN FREQUENCY	1920x1200p		VXX: EDRS2=1920: 1200: p		EDRS2=1920: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		60Hz		VXX: EDVI 2=+06000	QVX: EDVI 2	EDVI 2=+06000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		50Hz		VXX: EDVI 2=+05000		EDVI 2=+05000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		48Hz		VXX: EDVI 2=+04800		EDVI 2=+04800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		30Hz		VXX: EDVI 2=+03000		EDVI 2=+03000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		25Hz		VXX: EDVI 2=+02500		EDVI 2=+02500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HDMI IN-SIGNAL LEVEL	0-1023		VXX: HSLI 0=+00000	QVX: HSLI 0	HSLI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		64-940		VXX: HSLI 0=+00001		HSLI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO		VXX: HSLI 0=+00002		HSLI 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HDMI IN-EDID MODE	DEFAULT		VXX: EDM1 3=+00000	QVX: EDM1 3	EDM1 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SCREEN FIT		VXX: EDM1 3=+00001		EDM1 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: EDM1 3=+00010		EDM1 3=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HDMI IN-EDID RESOLUTION	1024x768p		VXX: EDRS3=1024: 0768: p	QVX: EDRS3	EDRS3=1024: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x720p		VXX: EDRS3=1280: 0720: p		EDRS3=1280: 0720: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x768p		VXX: EDRS3=1280: 0768: p		EDRS3=1280: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x800p		VXX: EDRS3=1280: 0800: p		EDRS3=1280: 0800: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x1024p		VXX: EDRS3=1280: 1024: p		EDRS3=1280: 1024: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1366x768p		VXX: EDRS3=1366: 0768: p		EDRS3=1366: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1400x1050p		VXX: EDRS3=1400: 1050: p		EDRS3=1400: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1440x900p		VXX: EDRS3=1440: 0900: p		EDRS3=1440: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x900p		VXX: EDRS3=1600: 0900: p		EDRS3=1600: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x1200p		VXX: EDRS3=1600: 1200: p		EDRS3=1600: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1680x1050p		VXX: EDRS3=1680: 1050: p		EDRS3=1680: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1080p		VXX: EDRS3=1920: 1080: p		EDRS3=1920: 1080: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1080i		VXX: EDRS3=1920: 1080: i		EDRS3=1920: 1080: i	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1920x1200p		VXX: EDRS3=1920: 1200: p		EDRS3=1920: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI IN-EDID VERTICAL SCAN FREQUENCY	60Hz		VXX: EDVI 3=+06000	QVX: EDVI 3	EDVI 3=+06000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	50Hz			VXX: EDVI 3=+05000		EDVI 3=+05000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	48Hz			VXX: EDVI 3=+04800		EDVI 3=+04800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	30Hz			VXX: EDVI 3=+03000		EDVI 3=+03000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	25Hz			VXX: EDVI 3=+02500		EDVI 3=+02500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	24Hz			VXX: EDVI 3=+02400		EDVI 3=+02400	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-SIGNAL LEVEL	AUTO		VXX: DKLI 1=+00000	QVX: DKLI 1	DKLI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		0-1023		VXX: DKLI 1=+00001		DKLI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		64-940		VXX: DKLI 1=+00002		DKLI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-EDID MODE	DEFAULT		VXX: EDM1 4=+00000	QVX: EDM1 4	EDM1 4=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SCREEN FIT		VXX: EDM1 4=+00001		EDM1 4=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER		VXX: EDM1 4=+00010		EDM1 4=+00010	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-EDID RESOLUTION	1024x768p		VXX: EDRS4=1024: 0768: p	QVX: EDRS4	EDRS4=1024: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x720p		VXX: EDRS4=1280: 0720: p		EDRS4=1280: 0720: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x768p		VXX: EDRS4=1280: 0768: p		EDRS4=1280: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x800p		VXX: EDRS4=1280: 0800: p		EDRS4=1280: 0800: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1280x1024p		VXX: EDRS4=1280: 1024: p		EDRS4=1280: 1024: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1366x768p		VXX: EDRS4=1366: 0768: p		EDRS4=1366: 0768: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1400x1050p		VXX: EDRS4=1400: 1050: p		EDRS4=1400: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1440x900p		VXX: EDRS4=1440: 0900: p		EDRS4=1440: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x900p		VXX: EDRS4=1600: 0900: p		EDRS4=1600: 0900: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		1600x1200p		VXX: EDRS4=1600: 1200: p		EDRS4=1600: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1680x1050p			VXX: EDRS4=1680: 1050: p		EDRS4=1680: 1050: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1920x1080p			VXX: EDRS4=1920: 1080: p		EDRS4=1920: 1080: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1920x1080i			VXX: EDRS4=1920: 1080: i		EDRS4=1920: 1080: i	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1920x1200p			VXX: EDRS4=1920: 1200: p		EDRS4=1920: 1200: p	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
DIGITAL LINK-EDID VERTICAL SCAN FREQUENCY		60Hz		VXX: EDVI 4=+06000	QVX: EDVI 4	EDVI 4=+06000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	50Hz		VXX: EDVI 4=+05000		EDVI 4=+05000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	48Hz		VXX: EDVI 4=+04800		EDVI 4=+04800	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	30Hz		VXX: EDVI 4=+03000		EDVI 4=+03000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	25Hz		VXX: EDVI 4=+02500		EDVI 4=+02500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	24Hz		VXX: EDVI 4=+02400		EDVI 4=+02400	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SDI IN-SIGNAL LEVEL	64-940		OED: SDI -LEVEL0	QED: SDI -LEVEL	0	✓			✓		✓		✓		✓	
	4-1019		OED: SDI -LEVEL1		1	✓			✓		✓		✓		✓	
SDI IN-SIGNAL LEVEL (SDI1)	64-940		VXX: SSLI 1=+00000	QVX: SSLI 1	SSLI 1=+00000	✓			✓		✓		✓		✓	
	4-1019		VXX: SSLI 1=+00001		SSLI 1=+00001	✓			✓		✓		✓		✓	
SDI IN-BIT DEPTH (SDI1)	AUTO		VXX: SBTI 1=+00000	QVX: SBTI 1	SBTI 1=+00000	✓			✓		✓		✓		✓	
	12-bit		VXX: SBTI 1=+00001		SBTI 1=+00001	✓			✓		✓		✓		✓	
	10-bit		VXX: SBTI 1=+00002		SBTI 1=+00002	✓			✓		✓		✓		✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
SDI IN-3G SDI MAPPING (SDI1)	AUTO			VXX: SGM1 1=+00000	QVX: SGM1 1	SGMI 1=+00000	✓			✓		✓		✓	
	LEVEL A			VXX: SGM1 1=+00001		SGMI 1=+00001	✓			✓		✓		✓	
	LEVEL B			VXX: SGM1 1=+00002		SGMI 1=+00002	✓			✓		✓		✓	
MULTI PROJECTOR SYNC - MODE	OFF			VXX: MPSI 1=+00000	QYX: MPSI 1	MPSI 1=+00000	✓	✓	✓	✓	✓	✓	✓		
	MASTER			VXX: MPSI 1=+00001		MPSI 1=+00001	✓	✓	✓	✓	✓	✓	✓		
	SLAVE			VXX: MPSI 1=+00002		MPSI 1=+00002	✓	✓	✓	✓	✓	✓	✓		
FRAME SYNC SETTING(MULTI PROJECTOR SYNC) - CONTRAST	OFF			VXX: CSYI 1=+00000	QVX: CSYI 1	CSYI 1=+00000	✓	✓	✓	✓	✓	✓	✓		
	ON			VXX: CSYI 1=+00001		CSYI 1=+00001	✓	✓	✓	✓	✓	✓	✓		
MULTI PROJECTOR SYNC - SHUTTER SYNC.	OFF			VXX: SSYI 1=+00000	QVX: SSYI 1	SSYI 1=+00000	✓	✓	✓	✓	✓	✓	✓		
	ON			VXX: SSYI 1=+00001		SSYI 1=+00001	✓	✓	✓	✓	✓	✓	✓		
INPUT GUIDE	OFF			OI D: 0	QDI	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ON (SIMPLE)			OI D: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSD POSITION	UPPER LEFT			ODP: 1	QDP	1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CETRE LEFT			ODP: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LOWER LEFT			ODP: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TOP CENTER			ODP: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CENTER			ODP: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LOEER CENTER			ODP: 6		6	✓	✓	✓	✓	✓	✓	✓	✓	✓
	UPPER RIGHT			ODP: 7		7	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CENTER RIGHT			ODP: 8		8	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LOWER RIGHT			ODP: 9		9	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSD ROTATION	OFF			VXX: OSRI 1=+00000	QVX: OSRI 1	OSRI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CLOCKWISE			VXX: OSRI 1=+00001		OSRI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COUNTER CLOCKWISE			VXX: OSRI 1=+00002		OSRI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
OSD MEMORY	OFF			VXX: OMYI 0=+00000	QVX: OMYI 0	OMYI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ON			VXX: OMYI 0=+00001		OMYI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
ON SCREEN	OFF			OOS: 0	QOS	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ON			OOS: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
WARNING MESSAGE	OFF			VXX: WMDI 0=+00000	QVX: WMDI 0	WMDI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ON			VXX: WMDI 0=+00001		WMDI 0=+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	✓	✓	✓	✓	✓	✓	✓	✓	✓
CLOSED CAPTION SETTING	OFF			OCC: 0	QCC	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CC1			OCC: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CC2			OCC: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CC3			OCC: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CC4			OCC: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓
IMAGE ROTATION	OFF			VXX: I ROI 1=+00000	QVX: I ROI 1	I ROI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CLOCKWISE			VXX: I ROI 1=+00001		I ROI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
	COUNTER CLOCKWISE			VXX: I ROI 1=+00002		I ROI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
SCREEN SETTING	16:10			VSF: 0	QSF	0	✓	✓		✓	✓	✓	✓	✓	✓
	16:9			VSF: 1		1	✓	✓		✓	✓	✓	✓	✓	✓
	4:3			VSF: 2		2	✓	✓		✓	✓	✓	✓	✓	✓
SCREEN POSITION-VERTICAL	min.			VXX: VSPI 0=-00120	QVX: VSPI 0	VSPI 0=-00120	-60	-40	-96	-60	-40	-60	-40	-60	-40
	max.			VXX: VSPI 0=+00120		VSPI 0=+00120	60	40	96	60	40	60	40	60	40
SCREEN POSITION-HORORIZONTAL	min.			VXX: HSPI 0=-00320	QVX: HSPI 0	HSPI 0=-00320	-160			-160		-160		-160	
	max.			VXX: HSPI 0=+00320		HSPI 0=+00320	+160			+160		+160		+160	
STARTUP LOGO	OFF			MLO: 0	QLO	0	✓	✓	✓	✓	✓	✓	✓	✓	✓
	USER LOGO			MLO: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓
	DEFAULT LOGO			MLO: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓
UNIFORMITY-PC CORRECTION *	OFF			VXX: UFMI 1=+00000	QVX: UFMI 1	UFMI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ON			VXX: UFMI 1=+00001		UFMI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
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, ***, **	E\$R: *, **	**, -127, ***, **	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VERTICAL(+127)		E\$W: *, +127, ***, **	E\$R: *, **	**, +127, ***, **	✓	✓	✓	✓	✓	✓	✓	✓	✓
* PARAMETER 3	HORIZONTAL(-127)		E\$W: *, ***, -127, **	E\$R: *, **	**, ***, -127, **	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	HORIZONTAL(+127)		E\$W: *, ***, +127, **	E\$R: *, **	**, ***, +127, **	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	L1(OFF)		E\$W: *, ***, ***, 0*	E\$R: *, 0*	0*, ***, ***, **	✓	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630	
	* 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, ****, ****	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	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: SEFI 3=+00000	QVX: SEFI 3	SEFI 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CLOSE		VXX: SEFI 3=+00001		SEFI 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BACK COLOR	BLUE		OBC: 0	QBC	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		BLACK		OBC: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER LOGO		OBC: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		DEFAULT LOGO		OBC: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	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: WMLI 0=+00000	QVX: WMLI 0	WMLI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		+2159		VXX: WMLI 0=+02159		WMLI 0=+02159	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CUT OFF-RED	OFF		VXX: CUTI 1=+00000	QVX: CUTI 1	CUTI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX: CUTI 1=+00001		CUTI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CUT OFF-GREEN	OFF		VXX: CUTI 2=+00000	QVX: CUTI 2	CUTI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX: CUTI 2=+00001		CUTI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CUT OFF-BLUE	OFF		VXX: CUTI 3=+00000	QVX: CUTI 3	CUTI 3=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		VXX: CUTI 3=+00001		CUTI 3=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PROJECTOR ID	0(ALL)		RI S: 00			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	64		RI S: 64			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ID ALL	OFF		RVS: 0	QVY	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON		RVS: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PROJECTION METHOD INSTALLATION	FRONT/DESK		OI L: 0	QSP	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	REAR/DESK		OI L: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FRONT/CEILING		OI L: 2		2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	REAR/CEILING		OI L: 3		3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FRONT/AUTO		OI L: 4		4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	REAR/AUTO		OI L: 5		5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
PROJECTION METHOD(AUTO)	FRONT/DESK			QVX: PJMI 2	PJMI 2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	REAR/DESK				PJMI 2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	FRONT/CEILING				PJMI 2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	REAR/CEILING				PJMI 2=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
COOLING CONDITION	FLOOR		ODR: 0	QDR	0								✓	✓	✓	
	CEILING		ODR: 1		1								✓	✓	✓	
	VERTICAL UP		ODR: 2		2								✓	✓	✓	
	VERTICAL DOWN		ODR: 3		3								✓	✓	✓	
	PORTRAIT		ODR: 4		4								✓	✓	✓	
	AUTO		ODR: 9		9								✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630	
	AUTO COOLING CONDITION-STATUS	FLOOR			QVX: ADRI 1	ADRI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		CEILING				ADRI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		VERTICAL UP					ADRI 1=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓
		VERTICAL DOWN					ADRI 1=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PORTRAIT					ADRI 1=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓
		AUTO					ADRI 1=+00004								✓	✓
	HIGH ALTITUDE MODE	Under 2700m(OFF)			OFM: 0		0								✓	✓
		Over 2700m(ON)			OFM: 1		1								✓	✓
	OPERATING MODE	NORMAL			VXX: OPEI 1=+00000	QVX: OPEI 1	OPEI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		ECO			VXX: OPEI 1=+00001		OPEI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG LIFE1			VXX: OPEI 1=+00011		OPEI 1=+00011	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG LIFE2			VXX: OPEI 1=+00012		OPEI 1=+00012	✓	✓	✓	✓	✓	✓	✓	✓	✓
		LONG LIFE3			VXX: OPEI 1=+00013		OPEI 1=+00013	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER1(USER)			VXX: OPEI 1=+00101		OPEI 1=+00101	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER2			VXX: OPEI 1=+00102		OPEI 1=+00102	✓	✓	✓	✓	✓	✓	✓	✓	✓
		USER3			VXX: OPEI 1=+00103		OPEI 1=+00103	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LIGHT OUTPUT	min.			VXX: LOPI 2=+00100	QVX: LOPI 2	LOPI 2=+00100	✓	✓	✓	✓	✓	✓	✓	✓	✓
		max.			VXX: LOPI 2=+01000		LOPI 2=+01000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MAX LIGHT OUTPUT	min.			VXX: LOPI 3=+00100	QVX: LOPI 3	LOPI 3=+00100	✓	✓	✓	✓	✓	✓	✓	✓	✓
		max.			VXX: LOPI 3=+01000		LOPI 3=+01000	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BRIGHTNESS CONTROL-SETUP-CALIBRATION TIME	OFF			VXX: BTMI 1=+00000	QVX: BTMI 1	BTMI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
		00:01			VXX: BTMI 1=+00001		BTMI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓
		23:59			VXX: BTMI 1=+02359		BTMI 1=+02359	✓	✓	✓	✓	✓	✓	✓	✓	✓
		00:00			VXX: BTMI 1=+02400		BTMI 1=+02400	✓	✓	✓	✓	✓	✓	✓	✓	✓
	BRIGHTNESS CONTROL-SETUP-CALIBRATION MESSAGE	OFF			VXX: BMGI 1=+00000	QVX: BMGI 1	BMGI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓
ON				VXX: BMGI 1=+00001		BMGI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
BRIGHTNESS CONTROL-SETUP-CONSTANT MDOE	OFF			VXX: BCMI 0=+00000	QVX: BCMI 0	BCMI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	AUTO			VXX: BCMI 0=+00001		BCMI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	PC			VXX: BCMI 0=+00002		BCMI 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	
BRIGHTNESS CONTROL-SETUP-LINK	OFF			VXX: BCLI 0=+00000	QVX: BCLI 0	BCLI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GROUP A			VXX: BCLI 0=+00001		BCLI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GROUP B			VXX: BCLI 0=+00002		BCLI 0=+00002	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GROUP C			VXX: BCLI 0=+00003		BCLI 0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	GROUP D			VXX: BCLI 0=+00004		BCLI 0=+00004	✓	✓	✓	✓	✓	✓	✓	✓	✓	
BRIGHTNESS CONTROL-SETUP APPLY	APPLY			VXX: BCSI 0=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	
STANDBY MODE	NORMAL			VXX: STMI 0=+00000	QVX: STMI 0	STMI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ECO			VXX: STMI 0=+00003		STMI 0=+00003	✓	✓	✓	✓	✓	✓	✓	✓	✓	
QUICK STARTUP	OFF			VXX: QSUI 1=+00000	QVX: QSUI 1	QSUI 1=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON			VXX: QSUI 1=+00001		QSUI 1=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
QUICK STARTUP-VALID PIRIOD	30MIN.			VXX: QSUI 2=+00030	QVX: QSUI 2	QSUI 2=+00030	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	60MIN.			VXX: QSUI 2=+00060		QSUI 2=+00060	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	90MIN.			VXX: QSUI 2=+00090		QSUI 2=+00090	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SCHEDULE	OFF			VXX: SCHI 0=+00000	QVX: SCHI 0	SCHI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON			VXX: SCHI 0=+00001		SCHI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SCHEDLE-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	✓	✓	✓	✓	✓	✓	✓	✓	✓	
			SUN		VXX: SPGI 0=+0000*	QVX: SPGI 0	SPGI 0=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			MON		VXX: SPGI 1=+0000*	QVX: SPGI 1	SPGI 1=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			TUE		VXX: SPGI 2=+0000*	QVX: SPGI 2	SPGI 2=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			WED		VXX: SPGI 3=+0000*	QVX: SPGI 3	SPGI 3=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
			THU		VXX: SPGI 4=+0000*	QVX: SPGI 4	SPGI 4=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓
		FRI		VXX: SPGI 5=+0000*	QVX: SPGI 5	SPGI 5=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		SAT		VXX: SPGI 6=+0000*	QVX: SPGI 6	SPGI 6=+0000*	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SCHEDLE-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****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	RGB1 INPUT			VXX: SCCS *=**31****		SCCS *=**31****	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	RGB2 INPUT			VXX: SCCS *=**32****		SCCS *=**32****	✓	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
PROJECTOR SETUP	DVI-D INPUT			VXX: SCCS*==**51****		SCCS*==**51****	✓	✓	✓	✓	✓	✓	✓	✓	
	SDI1 INPUT			VXX: SCCS*==**52****		SCCS*==**52****	✓			✓		✓		✓	
	HDMI1 INPUT			VXX: SCCS*==**53****		SCCS*==**53****	✓	✓	✓	✓	✓	✓	✓	✓	
	NORMAL			VXX: SCCS*==**70****		SCCS*==**70****	✓	✓	✓	✓	✓	✓	✓	✓	
	ECO			VXX: SCCS*==**71****		SCCS*==**71****	✓	✓	✓	✓	✓	✓	✓	✓	
	LONG LIFE1			VXX: SCCS*==**72****		SCCS*==**72****	✓	✓	✓	✓	✓	✓	✓	✓	
	LONG LIFE2			VXX: SCCS*==**73****		SCCS*==**73****	✓	✓	✓	✓	✓	✓	✓	✓	
	LONG LIFE3			VXX: SCCS*==**74****		SCCS*==**74****	✓	✓	✓	✓	✓	✓	✓	✓	
	USER1(USER)			VXX: SCCS*==**75****		SCCS*==**75****	✓	✓	✓	✓	✓	✓	✓	✓	
	USER2			VXX: SCCS*==**76****		SCCS*==**76****	✓	✓	✓	✓	✓	✓	✓	✓	
	USER3			VXX: SCCS*==**77****		SCCS*==**77****	✓	✓	✓	✓	✓	✓	✓	✓	
	DIGITAL LINK			VXX: SCCS*==**B0****		SCCS*==**B0****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 1			VXX: SCCS*==**B1****		SCCS*==**B1****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 2			VXX: SCCS*==**B2****		SCCS*==**B2****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 3			VXX: SCCS*==**B3****		SCCS*==**B3****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 4			VXX: SCCS*==**B4****		SCCS*==**B4****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 5			VXX: SCCS*==**B5****		SCCS*==**B5****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 6			VXX: SCCS*==**B6****		SCCS*==**B6****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 7			VXX: SCCS*==**B7****		SCCS*==**B7****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 8			VXX: SCCS*==**B8****		SCCS*==**B8****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 9			VXX: SCCS*==**B9****		SCCS*==**B9****	✓	✓	✓	✓	✓	✓	✓	✓	
	INPUT 10			VXX: SCCS*==**BA****		SCCS*==**BA****	✓	✓	✓	✓	✓	✓	✓	✓	
	Multi Display OFF			VXX: SCCS*==**90****		SCCS*==**90****	✓	✓	✓	✓	✓	✓	✓	✓	
	Multi Display USER1			VXX: SCCS*==**91****		SCCS*==**91****	✓	✓	✓	✓	✓	✓	✓	✓	
	Multi Display USER2			VXX: SCCS*==**92****		SCCS*==**92****	✓	✓	✓	✓	✓	✓	✓	✓	
	Multi Display USER3			VXX: SCCS*==**93****		SCCS*==**93****	✓	✓	✓	✓	✓	✓	✓	✓	
	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	RGB1		VXX: SI SS1=RG1	QVX: SI SS1	SI SS1=RG1	✓	✓	✓	✓	✓	✓	✓	✓
			RGB2		VXX: SI SS1=RG2		SI SS1=RG2	✓	✓	✓	✓	✓	✓	✓	✓
			DVI-D		VXX: SI SS1=DVI		SI SS1=DVI	✓	✓	✓	✓	✓	✓	✓	✓
			HDMI1		VXX: SI SS1=HD1		SI SS1=HD1	✓	✓	✓	✓	✓	✓	✓	✓
			DIGITAL LINK		VXX: SI SS1=DL1		SI SS1=DL1	✓	✓	✓	✓	✓	✓	✓	✓
			SDI1		VXX: SI SS1=SD1		SI SS1=SD1	✓			✓		✓		
		LAST USED		VXX: SI SS1=LSU		SI SS1=LSU	✓	✓	✓	✓	✓	✓	✓	✓	
	STARTUP INPUT SELECT (DIGITAL LINK)	LAST USED		VXX: SI SS2=+00000	QVX: SI SS2	SI SS2=+00000	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT1		VXX: SI SS2=+00001		SI SS2=+00001	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT2		VXX: SI SS2=+00002		SI SS2=+00002	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT3		VXX: SI SS2=+00003		SI SS2=+00003	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT4		VXX: SI SS2=+00004		SI SS2=+00004	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT5		VXX: SI SS2=+00005		SI SS2=+00005	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT6		VXX: SI SS2=+00006		SI SS2=+00006	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT7		VXX: SI SS2=+00007		SI SS2=+00007	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT8		VXX: SI SS2=+00008		SI SS2=+00008	✓	✓	✓	✓	✓	✓	✓	✓	
		INPUT9		VXX: SI SS2=+00009		SI SS2=+00009	✓	✓	✓	✓	✓	✓	✓	✓	
		INPIT10		VXX: SI SS2=+00010		SI SS2=+00010	✓	✓	✓	✓	✓	✓	✓	✓	
	RS232C-RESPONSE	OFF		RVS: 0	QVY	0	✓	✓	✓	✓	✓	✓	✓	✓	
		ON		RVS: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	
	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	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630	
		70min		OAF: 70		70	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		80min		OAF: 80		80	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		90min		ODR: 90		90	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	NO SIGNAL LIGHTS-OUT	DISABLE			VXX: SLOI 1=+00000	QVX: SLOI 1	SLOI 1=+00000	✓	✓	✓	✓	✓	✓	✓		
		10SEC.			VXX: SLOI 1=+00010		SLOI 1=+00010	✓	✓	✓	✓	✓	✓	✓		
		20SEC.			VXX: SLOI 1=+00020		SLOI 1=+00020	✓	✓	✓	✓	✓	✓	✓		
		30SEC.			VXX: SLOI 1=+00030		SLOI 1=+00030	✓	✓	✓	✓	✓	✓	✓		
		1MIN.			VXX: SLOI 1=+00060		SLOI 1=+00060	✓	✓	✓	✓	✓	✓	✓		
		2MIN.			VXX: SLOI 1=+00120		SLOI 1=+00120	✓	✓	✓	✓	✓	✓	✓		
		3MIN.			VXX: SLOI 1=+00180		SLOI 1=+00180	✓	✓	✓	✓	✓	✓	✓		
		5MIN.			VXX: SLOI 1=+00300		SLOI 1=+00300	✓	✓	✓	✓	✓	✓	✓		
	REMOTE2 - MODE	DEFAULT			VXX: RMPI 0=+00000	QVX: RMPI 0	RMPI 0=+00000	✓	✓	✓	✓	✓	✓	✓		
		USER			VXX: RMPI 0=+00001		RMPI 0=+00001	✓	✓	✓	✓	✓	✓	✓		
		F/FW SERIES			VXX: RMPI 0=+00003		RMPI 0=+00003	✓	✓	✓	✓	✓	✓	✓		
	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*		✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER1	PIN3		VXX: RMPS1=P3<*****		RMPS1=P3<*****	✓	✓	✓	✓	✓	✓	✓		
			PIN4		VXX: RMPS1=P4<*****		RMPS1=P4<*****	✓	✓	✓	✓	✓	✓	✓		
			PIN5		VXX: RMPS1=P5<*****		RMPS1=P5<*****	✓	✓	✓	✓	✓	✓	✓		
			PIN6		VXX: RMPS1=P6<*****		RMPS1=P6<*****	✓	✓	✓	✓	✓	✓	✓		
			PIN7		VXX: RMPS1=P7<*****		RMPS1=P7<*****	✓	✓	✓	✓	✓	✓	✓		
		* PARAMETER2	NONE		VXX: RMPS1=P*<NONE		RMPS1=P*<NONE	✓	✓	✓	✓	✓	✓	✓		
			RGB1		VXX: RMPS1=P*<RGB1		RMPS1=P*<RGB1	✓	✓	✓	✓	✓	✓	✓		
			RGB2		VXX: RMPS1=P*<RGB2		RMPS1=P*<RGB2	✓	✓	✓	✓	✓	✓	✓		
			HDMI1		VXX: RMPS1=P*<HDMI 1		RMPS1=P*<HDMI 1	✓	✓	✓	✓	✓	✓	✓		
	SDI1			VXX: RMPS1=P*<SD1		RMPS1=P*<SD1	✓	✓	✓	✓	✓	✓	✓			
		DIGITAL LINK		VXX: RMPS1=P*<DLI NK		RMPS1=P*<DLI NK	✓	✓	✓	✓	✓	✓	✓			
	REMOTE2 - PIN8	NONE	NONE		VXX: RMPS1=P8<NONE	QVX: RMPS1=P8	RMPS1=P8<NONE	✓	✓	✓	✓	✓	✓	✓		
		POWER	SHUTTER		VXX: RMPS1=P8<POWER		RMPS1=P8<POWER	✓	✓	✓	✓	✓	✓	✓		
	FUNCTION BUTTON	DISABLE			OFC: 0	QFC	0	✓	✓	✓	✓	✓	✓	✓		
		SYSTEM SELECTOR			OFC: 1		1	✓	✓	✓	✓	✓	✓	✓		
SYSTEM DAYLIGHT VIEW				OFC: 2		2	✓	✓	✓	✓	✓	✓	✓			
SUB MEMORY				OFC: 3		3	✓	✓	✓	✓	✓	✓	✓			
FREEZE				OFC: 4		4	✓	✓	✓	✓	✓	✓	✓			
P IN P				OFC: 5		5	✓	✓	✓	✓	✓	✓	✓			
WAVEFORM MONITOR				OFC: 6		6	✓	✓	✓	✓	✓	✓	✓			
PROJECTION METHOD				OFC: 10		10	✓	✓	✓	✓	✓	✓	✓			
DATE AND TIME-DATE SETTING	Year: yyyy			TSD: 201506151	QGD	201506161	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Month: mm			TSD: <i>yyyymmddw</i>		<i>yyyymmddw</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Date: dd						✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Day:w(1~7:Mon~Sun)						✓	✓	✓	✓	✓	✓	✓	✓	✓	
DATE AND TIME-TIME SETTING	Hour: hh			TST: 154503	QGT	154503	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Minute: mm			TST: <i>hhmmss</i>		<i>hhmmss</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Second: ss						✓	✓	✓	✓	✓	✓	✓	✓	✓	
DATE AND TIME-NTP SYNCHRONIZATION	OFF			VXX: NTPI 0=+00000	QVX: NTPI 0	NTPI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	ON			VXX: NTPI 0=+00001		NTPI 0=+00001	✓	✓	✓	✓	✓	✓	✓	✓	✓	
LENS CALIBRATION	EXECUTE			VXX: LNSI 0=+00001			✓	✓	✓	✓	✓	✓	✓	✓	✓	
INITIALIZE-ALL USER DATA	USER INITILIZE			VXX: RSTS1=0 <i>password</i>			✓	✓	✓	✓	✓	✓	✓	✓	✓	
	USER RESTORE			VXX: RSTS1=1 <i>password</i>			✓	✓	✓	✓	✓	✓	✓	✓	✓	
INITIAL START UP	STANDBY			OPY: 0	QPY	0	✓	✓	✓	✓	✓	✓	✓			
	ON			OPY: 1		1	✓	✓	✓	✓	✓	✓	✓			
	LAST MEMORY			OPY: 2		2	✓	✓	✓	✓	✓	✓	✓			
MODEL NAME	MODEL NAME			QI D	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		✓	✓	✓	✓	✓	✓	✓	✓	✓	
MAC ADDRESS	AB0102030405			QMA	AB0102030405		✓	✓	✓	✓	✓	✓	✓	✓	✓	
MAIN FIRMWARE VERSION	V1.00.01			QVX: SVRS0	SVRS0=1. 00. 01		✓	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670
P IN P	SUB FIRMWARE VERSION	V1.00.01			QVX: SVRS2	SVRS2=1. 00. 01	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MODE	OFF		OPP: 0	QPP	0	✓	✓	✓	✓	✓	✓	✓	✓
		USER1		OPP: 1		1	✓	✓	✓	✓	✓	✓	✓	✓
		USER2		OPP: 2		2	✓	✓	✓	✓	✓	✓	✓	✓
		USER3		OPP: 3		3	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WINDOW	RGB1		MSI : RG1	QI M	RG1	✓	✓	✓	✓	✓	✓	✓	✓
		RGB2		MSI : RG2		RG2	✓	✓	✓	✓	✓	✓	✓	✓
		DVI		MSI : DVI		DVI	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI1		MSI : HD1		HD1	✓	✓	✓	✓	✓	✓	✓	✓
		SDI1		MSI : SD1		SD1	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WIDNOW-SIZE-INTERLOCKED	OFF		MSL: 0			✓	✓	✓	✓	✓	✓	✓	✓
		ON		MSL: 1			✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WIDNOW-SIZE-VERTICAL	10		MSV: 010			✓	✓	✓	✓	✓	✓	✓	✓
		100		MSV: 100			✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WIDNOW-SIZE-HORIZONTAL	10		MSH: 010			✓	✓	✓	✓	✓	✓	✓	✓
		100		MSH: 100			✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WIDNOW-SIZE-BOTH	10		MSZ: 010			✓	✓	✓	✓	✓	✓	✓	✓
		100		MSZ: 100			✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WIDNOW-POSITION-VERTICAL	min.		MPV: -600			-600	-400	-384	-600	-400	-600	-400	-600
		max.		MPV: +600			+600	+400	+384	+600	+400	+600	+400	+600
	P IN P-MAIN WIDNOW-POSITION-HORIZONTAL	min.		MPH: -960			-960	-640	-512	-960	-640	-960	-640	-960
		max.		MPH: +960			+960	+640	+512	+960	+640	+960	+640	+960
	P IN P-MAIN WINDOW-SIZE	INTERLOCKED	OFF		QSM	OF. V010. H010. HV100	✓	✓	✓	✓	✓	✓	✓	✓
			ON			ON. V010. H010. HV100	✓	✓	✓	✓	✓	✓	✓	✓
		VERTICAL SIZE	10-100			** . V010. H*** . HV***	✓	✓	✓	✓	✓	✓	✓	✓
		HORIZONTAL SIZE	10-100			** . V*** . H010. HV***	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-MAIN WINDOW-POSITION	V:-364 +364			QPA	V-364. H-651	✓	✓	✓	✓	✓	✓	✓	✓
		H:-651 +651				V+364. H+651	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-SUB WINDOW	RGB1		SI S: RG1	QI S	RG1	✓	✓	✓	✓	✓	✓	✓	✓
		RGB2		SI S: RG2		RG2	✓	✓	✓	✓	✓	✓	✓	✓
		DVI		SI S: DVI		DVI	✓	✓	✓	✓	✓	✓	✓	✓
		HDMI1		SI S: HD1		HD1	✓	✓	✓	✓	✓	✓	✓	✓
		SD1		SI S: SD1		SD1	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-SUB WINDOW-SIZE	INTERLOCKED	OFF		QSS	OF. V010. H010. HV100	✓	✓	✓	✓	✓	✓	✓	✓
			ON			ON. V010. H010. HV100	✓	✓	✓	✓	✓	✓	✓	✓
		VERTICAL SIZE	10-100			** . V010. H*** . HV***	✓	✓	✓	✓	✓	✓	✓	✓
		HORIZONTAL SIZE	10-100			** . V*** . H010. HV***	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-SUB WINDOW-POSITION	V:-364 +364			QPS	V-364. H-651	✓	✓	✓	✓	✓	✓	✓	✓
		H:-651 +651				V+364. H+651	✓	✓	✓	✓	✓	✓	✓	✓
	P IN P-SUB WIDNOW-SIZE-INTERLOCKED	OFF		SSL: 0		0	✓	✓	✓	✓	✓	✓	✓	✓
ON			SSL: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	
P IN P-SUB WIDNOW-SIZE-VERTICAL	10		SSV: 010		010	✓	✓	✓	✓	✓	✓	✓	✓	
	100		SSV: 100		100	✓	✓	✓	✓	✓	✓	✓	✓	
P IN P-SUB WIDNOW-SIZE-HORIZONTAL	10		SSH: 010		010	✓	✓	✓	✓	✓	✓	✓	✓	
	100		SSH: 100		100	✓	✓	✓	✓	✓	✓	✓	✓	
P IN P-SUB WIDNOW-SIZE-BOTH	10		SSZ: 010		010	✓	✓	✓	✓	✓	✓	✓	✓	
	100		SSZ: 100		100	✓	✓	✓	✓	✓	✓	✓	✓	
P IN P-SUB WIDNOW-POSITION-VERTICAL	-600		SPV: -600		-600	-600	-400	-384	-600	-400	-600	-400	-600	
	+600		SPV: +600		+600	+600	+400	+384	+600	+400	+600	+400	+600	
P IN P-SUB WIDNOW-POSITION-HORIZONTAL	-960		SPH: -960		-960	-960	-640	-512	-960	-640	-960	-640	-960	
	+960		SPH: +960		+960	+960	+640	+512	+960	+640	+960	+640	+960	
P IN P-SUB WINDOW-CLOCK PHASE	0		VXX: SCPI 0=+00000	QVX: SCPI 0	SCPI 0=+00000	✓	✓	✓	✓	✓	✓	✓	✓	
	31		VXX: SCPI 0=+00031		SCPI 0=+00031	✓	✓	✓	✓	✓	✓	✓	✓	
P IN P-FRAME LOCK	MAIN WINDOW		PFL: 0	QPF	0	✓	✓	✓	✓	✓	✓	✓	✓	
	SUB WINDOW		PFL: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	
P IN P-TYPE	MAIN WINDOW		PTP: 0	QPT	0	✓	✓	✓	✓	✓	✓	✓	✓	
	SUB WINDOW		PTP: 1		1	✓	✓	✓	✓	✓	✓	✓	✓	
TEST PATTERN	Off		OTS: 00		00	✓	✓	✓	✓	✓	✓	✓	✓	
	White		OTS: 01		01	✓	✓	✓	✓	✓	✓	✓	✓	
	Black		OTS: 02		02	✓	✓	✓	✓	✓	✓	✓	✓	
	Window		OTS: 05		05	✓	✓	✓	✓	✓	✓	✓	✓	
	Reversed Window		OTS: 06		06	✓	✓	✓	✓	✓	✓	✓	✓	
	Color Bar V		OTS: 08		08	✓	✓	✓	✓	✓	✓	✓	✓	
	Convergence		OTS: 11		11	✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
TEST PATTERN		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		✓	✓	✓	✓	✓	✓	✓	✓
	3D-4		OTS: 83		83		✓	✓	✓	✓	✓	✓	✓	✓	
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-CHANGEOVER	01		OCS: 01				✓	✓	✓	✓	✓	✓	✓	✓
		96		OCS: 96				✓	✓	✓	✓	✓	✓	✓	✓
	SUB MEMORY LIST-CHANGEOVER (EXTENDED)	01		OCS: 01-01				✓	✓	✓	✓	✓	✓	✓	✓
96			OCS: 95-96				✓	✓	✓	✓	✓	✓	✓	✓	
SUB MEMORY LIST-REGISTRATION			OES				✓	✓	✓	✓	✓	✓	✓	✓	
SUB MEMORY LIST-DELETE	01		ODS: 01-01				✓	✓	✓	✓	✓	✓	✓	✓	
	96		ODS: 95-96				✓	✓	✓	✓	✓	✓	✓	✓	
SUB MEMORY USAGE STATE	01			QSB	01		✓	✓	✓	✓	✓	✓	✓	✓	
	96				96		✓	✓	✓	✓	✓	✓	✓	✓	
SECURITY	SECURITY SETTING	OFF			QVX: SPWI 1	SPWI 1=+00000		✓	✓	✓	✓	✓	✓	✓	✓
		ON				SPWI 1=+00001		✓	✓	✓	✓	✓	✓	✓	✓
NETWORK	DIGITAL LINK MODE	AUTO		VXX: DKMI 1=+00001	QVX: DKMI 1	DKMI 1=+00001		✓	✓	✓	✓	✓	✓	✓	✓
		DIGITAL LINK		VXX: DKMI 1=+00002		DKMI 1=+00002		✓	✓	✓	✓	✓	✓	✓	✓
		ETHERNET		VXX: DKMI 1=+00003		DKMI 1=+00003		✓	✓	✓	✓	✓	✓	✓	✓
		LONG REACH MODE		VXX: DKMI 1=+00004		DKMI 1=+00004		✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-DUPLEX(Ethernet)	Auto negotiation		VXX: DKDI 1=+00000	QVX: DKDI 1	DKDI 1=+00000		✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Full		VXX: DKDI 1=+00001		DKDI 1=+00001		✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Half		VXX: DKDI 1=+00002		DKDI 1=+00002		✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK-DUPLEX(DIGITAL LINK)	Auto negotiation		VXX: DKDI 2=+00000	QVX: DKDI 2	DKDI 2=+00000		✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Full		VXX: DKDI 2=+00001		DKDI 2=+00001		✓	✓	✓	✓	✓	✓	✓	✓
		100BaseTX-Half		VXX: DKDI 2=+00002		DKDI 2=+00002		✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-LINK	NO LINK			QVX: DKSI 1	DKSI 1=+00000		✓	✓	✓	✓	✓	✓	✓	✓
		DIGITAL LINK				DKSI 1=+00001		✓	✓	✓	✓	✓	✓	✓	✓
		LPM				DKSI 1=+00002		✓	✓	✓	✓	✓	✓	✓	✓
		ETHERNET				DKSI 1=+00003		✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-HDCP STATUS	NO SIGNAL			QVX: DKSI 2	DKSI 2=+00000		✓	✓	✓	✓	✓	✓	✓	✓
		OFF				DKSI 2=+00001		✓	✓	✓	✓	✓	✓	✓	✓
		ON				DKSI 2=+00002		✓	✓	✓	✓	✓	✓	✓	✓
	DIGITAL LINK STATUS-SIGNAL QUALITY (MIN)	-255			QVX: DKSI 3	DKSI 3=-00255		✓	✓	✓	✓	✓	✓	✓	✓
0					DKSI 3=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
DIGITAL LINK STATUS-SIGNAL QUALITY (MAX)	-255			QVX: DKSI 4	DKSI 4=-00255		✓	✓	✓	✓	✓	✓	✓	✓	
	0				DKSI 4=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
DIGITAL LINK INPUT CH LIST	HD1:HDMI1,HD2:HDMI2...			QVX: DL1S1	DL1S1=HD1: HDMI 1, ****: **		✓	✓	✓	✓	✓	✓	✓	✓	
PROJECTOR NAME SETTING	PROJECTOR1		VXX: NCGS8=PROJECTOR1	QVX: NCGS8	NCGS8=PROJECTOR1		✓	✓	✓	✓	✓	✓	✓	✓	
Art-Net SETUP	OFF		VXX: DANI 1=+00000	QVX: DANI 1	DANI 1=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
	ON(2.*.*.*)		VXX: DANI 1=+00002		DANI 1=+00002		✓	✓	✓	✓	✓	✓	✓	✓	
	ON(10.*.*.*)		VXX: DANI 1=+00003		DANI 1=+00003		✓	✓	✓	✓	✓	✓	✓	✓	
	ON(MANUAL)		VXX: DANI 1=+00004		DANI 1=+00004		✓	✓	✓	✓	✓	✓	✓	✓	
Art-Net SETUP-START ADDRESS	1		VXX: DANI 3=+00001	QVX: DANI 3	DANI 3=+00001		✓	✓	✓	✓	✓	✓	✓	✓	
	501		VXX: DANI 3=+00501		DANI 3=+00501		✓	✓	✓	✓	✓	✓	✓	✓	
Art-Net SETUP-NET	0		VXX: DANI 4=+00000	QVX: DANI 4	DANI 4=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
	127		VXX: DANI 4=+00127		DANI 4=+00127		✓	✓	✓	✓	✓	✓	✓	✓	
Art-Net SETUP-SUB NET	0		VXX: DANI 5=+00000	QVX: DANI 5	DANI 5=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
	15		VXX: DANI 5=+00015		DANI 5=+00015		✓	✓	✓	✓	✓	✓	✓	✓	
Art-Net SETUP-UNIVERS	0		VXX: DANI 6=+00000	QVX: DANI 6	DANI 6=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
	15		VXX: DANI 6=+00015		DANI 6=+00015		✓	✓	✓	✓	✓	✓	✓	✓	
Art-Net SETUP-CHANNEL SETTING	DEFAULT		VXX: DANI 8=+00000	QVX: DANI 8	DANI 8=+00000		✓	✓	✓	✓	✓	✓	✓	✓	
	1		VXX: DANI 8=+00001		DANI 8=+00001		✓	✓	✓	✓	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY		RZ970 SERIES			RZ770 SERIES		RZ660 SERIES		RZ670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	RZ970 FRZ98C	RW930 FRW93C	RX110 FRX110C	RZ770 FRZ78C	RW730 FRW73C	RZ660 FRZ67C	RW620 FRW62C	RZ670	RW630
		USER		VXX: DANI 8=+00100		DANI 8=+00100	✓	✓	✓	✓	✓	✓			

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