

# Control Commands

Model No. PT-MZ770  
PT-SMZ77C  
PT-MW730  
PT-SMW73C  
PT-MZ670  
PT-MZ570  
PT-SMZ66C  
PT-MW630  
PT-MW530



- 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	M2770 SERIES		M2670 SERIES	
				COMMANDS	COMMANDS	CALL BACK	MZ770 SMZ77C	MW730 SMW73C	MZ670 MZ570 SMZ66C
BASIC OPERATION REMOTE CONTROL	POWER	ON		POW	OPW	001			
		OFF (STANDBY)		POF		000			
	VOLUME	UP		AUU					
		DOWN		AUD					
	INPUT SELECT	COMPUTER1		IIS: RG1	QIN	RG1			
		COMPUTER2		IIS: RG2		RG2			
		VIDEO		IIS: VID		VID			
		HDMI1		IIS: HD1		HD1			
		HDMI2		IIS: HD2		HD2			
		NETWORK/USB		IIS: NWP		NWP			
		Panasonic APPLICATION		IIS: PA1		PA1			
		Miracast/Mirroring		IIS: MC1		MC1			
		MEMORY VIEWER		IIS: MV1		MV1			
		DIGITAL LINK		IIS: DL1		DL1			
	INPUT SELECT (DIGITAL LINK)	COMPUTER1		IIS: DL1: PC1	QIN	DL1: PC1			
		COMPUTER2		IIS: DL1: PC2		DL1: PC2			
		VIDEO		IIS: DL1: VID		DL1: VID			
		HDMI1		IIS: DL1: HD1		DL1: HD1			
		HDMI2		IIS: DL1: HD2		DL1: HD2			
		S-VIDEO		IIS: DL1: SVD		DL1: SVD			
	FREEZE	OFF		OFZ: 0	QFZ	0			
		ON		OFZ: 1		1			
	MENU KEY			OMN					
	RETURN KEY			OBK					
	ENTER KEY			OEN					
	UP KEY			OCU					
	DOWN KEY			OCD					
	LEFT KEY			OCL					
	RIGHT KEY			OCR					
	DEFAULT KEY			OST					
	AUTO SETUP KEY			OAS					
	SHUTTER	OFF		OSH: 0	QSH	0			
		ON		OSH: 1		1			
	SHUTTER(Toggle)	OFF		OSH	QSH	0			
		ON				1			
	DIGITAL ZOOM UP			DZU					
	DIGITAL ZOOM DOWN			DZD					
	FUNCTION KEY			FC1					
	SYSTEM SELCTOR KEY			OSL					
	ASPECT KEY			VS1					
	ECO			OEC					
	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						
STATUS KEY			STS						
LENS FOCUS KEY			OLF						
LENS SHIFT KEY			OLH						
LENS ZOOM KEY			OLZ						
DIGITAL LINK KEY			DLK						
INPUT MENU KEY			IPT						
P-TIMER			PTM						
SCREEN ADJUSTMENT			OSA						
AUDIO MUTE	OFF		AMT: 0	QMT	0				
	ON		AMT: 1		1				
SELF DIAGNOSIS				QVX: ERRS1	ERRS1=*****.....				
PICTURE MODE	DYNAMIC		VPM: DYN	QPM	DYN				
	NATURAL		VPM: NAT		NAT				
	STANDARD		VPM: STD		STD				
	BLACK BOARD		VPM: BBD		BBD				
	WHITE BOARD		VPM: WBD		WBD				
	CINEMA		VPM: CIN		CIN				
	DICOM SIM.		VPM: DIC		DIC				
CONTRAST	-31		VCN: -31	QVR	-31				
	+31		VCN: 031		031				
BRIGHTNESS	-31		VBR: -31	QVB	-31				
	+31		VBR: 031		031				
COLOR	-31		VCO: -31	QVC	-31				
	+31		VCO: 031		031				
TINT	-31		VTN: -31	QVT	-31				
	+31		VTN: 031		031				
SHARPNESS	0		VSR: 000	QVS	000				
	15		VSR: 015		015				
COLOR TEMPERATURE	LOW		OTE: 0	QTE	0				
	HIGH		OTE: 2		2				
	USER		OTE: 4		4				
	USER1(USER)		OTE: 04		4				
	DEFAULT		OTE: 10		10				
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: NCL1 1=+00000						
COLOR TEMP-NAME CLEAR USER2	COLORTEMP2		VXX: NCL1 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(PRESET)	-8		VXX: GAMI 1=-00008	QVX: GAMI 1	GAMI 1=-00008				
	+7		VXX: GAMI 1=+00007		GAMI 1=+00007				
DAYLIGHT VIEW	OFF		VXX: DLVI 0=+00000	QVX: DLVI 0	DLVI 0=+00000				
	AUTO		VXX: DLVI 0=+00001		DLVI 0=+00001				
	1		VXX: DLVI 0=+00002		DLVI 0=+00002				
	2		VXX: DLVI 0=+00003		DLVI 0=+00003				
	3		VXX: DLVI 0=+00004		DLVI 0=+00004				
NOISE REDUCTION	OFF		VNS: 0	QNS	0				
	1		VNS: 1		1				
	2		VNS: 2		2				





CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		MZ770 SERIES		MZ670 SERIES	
				COMMANDS	COMMANDS	COMMANDS	CALL BACK	MZ770 SMZ77C	MW730 SMW73C	MZ670 MZ570 SMZ66C	MW630 MW530
DISPLAY OPTION		1280x768p 1280x800p 1280x1024p 1366x768p 1400x1050p 1440x900p 1600x900p 1600x1200p 1680x1050p 1920x1080p 1920x1080i 1920x1200p		VXX: EDRS6=1280: 0768: 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		EDRS6=1280: 0768: 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	✓	✓	✓	✓	
	HDMI IN-HDMI2 EDID VERTICAL SCAN FREQUENCY	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz		VXX: EDVI 6=+06000 VXX: EDVI 6=+05000 VXX: EDVI 6=+04800 VXX: EDVI 6=+03000 VXX: EDVI 6=+02500 VXX: EDVI 6=+02400	QVX: EDVI 3	EDVI 6=+06000 EDVI 6=+05000 EDVI 6=+04800 EDVI 6=+03000 EDVI 6=+02500 EDVI 6=+02400	✓	✓	✓	✓	
	DIGITAL LINK-SIGNAL LEVEL	AUTO 0-1023 64-940		VXX: DKLI 1=+00000 VXX: DKLI 1=+00001 VXX: DKLI 1=+00002	QVX: DKLI 1	DKLI 1=+00000 DKLI 1=+00001 DKLI 1=+00002	✓	✓	✓	✓	
	DIGITAL LINK-EDID MODE	DEFAULT SCREEN FIT USER		VXX: EDM1 4=+00000 VXX: EDM1 4=+00001 VXX: EDM1 4=+00010	QVX: EDM1 4	EDM1 4=+00000 EDM1 4=+00001 EDM1 4=+00010	✓	✓	✓	✓	
	DIGITAL LINK-EDID RESOLUTION	1024x768p 1280x720p 1280x768p 1280x800p 1280x1024p 1366x768p 1400x1050p 1440x900p 1600x900p 1600x1200p 1680x1050p 1920x1080p 1920x1080i 1920x1200p		VXX: EDRS4=1024: 0768: p VXX: EDRS4=1280: 0720: p VXX: EDRS4=1280: 0768: p VXX: EDRS4=1280: 0800: p VXX: EDRS4=1280: 1024: p VXX: EDRS4=1366: 0768: p VXX: EDRS4=1400: 1050: p VXX: EDRS4=1440: 0900: p VXX: EDRS4=1600: 0900: p VXX: EDRS4=1600: 1200: p VXX: EDRS4=1680: 1050: p VXX: EDRS4=1920: 1080: p VXX: EDRS4=1920: 1080: i VXX: EDRS4=1920: 1200: p	QVX: EDRS4	EDRS4=1024: 0768: p EDRS4=1280: 0720: p EDRS4=1280: 0768: p EDRS4=1280: 0800: p EDRS4=1280: 1024: p EDRS4=1366: 0768: p EDRS4=1400: 1050: p EDRS4=1440: 0900: p EDRS4=1600: 0900: p EDRS4=1600: 1200: p EDRS4=1680: 1050: p EDRS4=1920: 1080: p EDRS4=1920: 1080: i EDRS4=1920: 1200: p	✓	✓	✓	✓	
	DIGITAL LINK-EDID VERTICAL SCAN FREQUENCY	60Hz 50Hz 48Hz 30Hz 25Hz 24Hz		VXX: EDVI 4=+06000 VXX: EDVI 4=+05000 VXX: EDVI 4=+04800 VXX: EDVI 4=+03000 VXX: EDVI 4=+02500 VXX: EDVI 4=+02400	QVX: EDVI 4	EDVI 4=+06000 EDVI 4=+05000 EDVI 4=+04800 EDVI 4=+03000 EDVI 4=+02500 EDVI 4=+02400	✓	✓	✓	✓	
	INPUT GUIDE	OFF ON (SIMPLE)		OID: 0 OID: 1	QDI	0 1	✓	✓	✓	✓	
	OSD POSITION	UPPER LEFT CETRE LEFT LOWER LEFT TOP CENTER CENTER LOEER CENTER UPPER RIGHT CENTER RIGHT LOWER RIGHT		ODP: 1 ODP: 2 ODP: 3 ODP: 4 ODP: 5 ODP: 6 ODP: 7 ODP: 8 ODP: 9	QDP	1 2 3 4 5 6 7 8 9	✓	✓	✓	✓	
	OSD ROTATION	OFF CLOCKWISE COUNTER CLOCKWISE		VXX: OSRI 1=+00000 VXX: OSRI 1=+00001 VXX: OSRI 1=+00002	QVX: OSRI 1	OSRI 1=+00000 OSRI 1=+00001 OSRI 1=+00002	✓	✓	✓	✓	
	OSD MEMORY	OFF ON		VXX: OMY1 0=+00000 VXX: OMY1 0=+00001	QVX: OMY1 0	OMY1 0=+00000 OMY1 0=+00001	✓	✓	✓	✓	
	ON SCREEN	OFF ON		OOS: 0 OOS: 1	QOS	0 1	✓	✓	✓	✓	
	OSD SIZE	NORMAL DOUBLE		VXX: OSZI 1=+00100 VXX: OSZI 1=+00200	QVX: OSZI 1	OSZI 1=+00100 OSZI 1=+00200	✓	✓	✓	✓	
	WARNING MESSAGE	OFF ON		VXX: WMDI 0=+00000 VXX: WMDI 0=+00001	QVX: WMDI 0	WMDI 0=+00000 WMDI 0=+00001	✓	✓	✓	✓	
	OSD DESIGN	1(YELLOW) 2(BLUE) 3(WHITE) 4(GREEN) 5(PEACH) 6(BROWN)		MOD: 0 MOD: 1 MOD: 2 MOD: 3 MOD: 4 MOD: 5	QOD	0 1 2 3 4 5	✓	✓	✓	✓	
	CLOSED CAPTION SETTING	OFF CC1 CC2 CC3 CC4		OCC: 0 OCC: 1 OCC: 2 OCC: 3 OCC: 4	QCC	0 1 2 3 4	✓	✓	✓	✓	
	SCREEN SETTING	16:10 16:9 4:3		VSF: 0 VSF: 1 VSF: 2	QSF	0 1 2	✓	✓	✓	✓	
	SCREEN POSITION-VERTICAL	min. max.		VXX: VSPI 0=-00120 VXX: VSPI 0=+00120	QVX: VSPI 0	VSPI 0=-00120 VSPI 0=+00120	-60	-40	-60	-40	
	SCREEN POSITION-HORIZONTAL	min. max.		VXX: HSPI 0=-00320 VXX: HSPI 0=+00320	QVX: HSPI 0	HSPI 0=-00320 HSPI 0=+00320	-160 +160	-107 +107	-160 +160	-107 +107	
	STARTUP LOGO	OFF USER LOGO DEFAULT LOGO		MLO: 0 MLO: 1 MLO: 2	QLO	0 1 2	✓	✓	✓	✓	
	UNIFORMITY-WHITE/RED/GREEN/RED	* PARAMETER		ESW: *, ****, ****, **	ESR: *, **	** ****, ****	✓	✓	✓	✓	
		* PARAMETER 1	WHITE RED GREEN BLUE	ESW: W, ****, ****, ** ESW: R, ****, ****, ** ESW: G, ****, ****, ** ESW: B, ****, ****, **	ESR: W, ** ESR: R, ** ESR: G, ** ESR: B, **	** ****, **** ** ****, **** ** ****, **** ** ****, ****	✓	✓	✓	✓	
		* PARAMETER 2	VERTICAL(-127) VERTICAL(+127)	ESW: *, -127, ****, ** ESW: *, +127, ****, **	ESR: *, ** ESR: *, **	** , -127, **** ** , +127, ****	✓	✓	✓	✓	
		* PARAMETER 3	HORIZONTAL(-127) HORIZONTAL(+127)	ESW: *, ****, -127, ** ESW: *, ****, +127, **	ESR: *, ** ESR: *, **	** ****, -127 ** ****, +127	✓	✓	✓	✓	
		* PARAMETER 4	L1(OFF) L1(ON) L2(OFF) L2(ON)	ESW: *, ****, ****, 0* ESW: *, ****, ****, 1* ESW: *, ****, ****, *0 ESW: *, ****, ****, *1	ESR: *, 0* ESR: *, 1* ESR: *, *0 ESR: *, *1	0* ****, **** 1* ****, **** *0, ****, **** *1, ****, ****	✓	✓	✓	✓	
	SHUTTER SETTING-FADE IN	0.0s(OFF) 0.5s 1.0s 1.5s 2.0s 2.5s 3.0s 3.5s 4.0s 5.0s 7.0s 10.0s		VXX: SEFS1=0. 0 VXX: SEFS1=0. 5 VXX: SEFS1=1. 0 VXX: SEFS1=1. 5 VXX: SEFS1=2. 0 VXX: SEFS1=2. 5 VXX: SEFS1=3. 0 VXX: SEFS1=3. 5 VXX: SEFS1=4. 0 VXX: SEFS1=5. 0 VXX: SEFS1=7. 0 VXX: SEFS1=10. 0	QVX: SEFS1	SEFS1=0. 0 SEFS1=0. 5 SEFS1=1. 0 SEFS1=1. 5 SEFS1=2. 0 SEFS1=2. 5 SEFS1=3. 0 SEFS1=3. 5 SEFS1=4. 0 SEFS1=5. 0 SEFS1=7. 0 SEFS1=10. 0	✓	✓	✓	✓	
		SHUTTER SETTING-FADE OUT	0.0s(OFF) 0.5s 1.0s 1.5s 2.0s 2.5s 3.0s 3.5s 4.0s 5.0s 7.0s 10.0s		VXX: SEFS2=0. 0 VXX: SEFS2=0. 5 VXX: SEFS2=1. 0 VXX: SEFS2=1. 5 VXX: SEFS2=2. 0 VXX: SEFS2=2. 5 VXX: SEFS2=3. 0 VXX: SEFS2=3. 5 VXX: SEFS2=4. 0 VXX: SEFS2=5. 0 VXX: SEFS2=7. 0 VXX: SEFS2=10. 0	QVX: SEFS2	SEFS2=0. 0 SEFS2=0. 5 SEFS2=1. 0 SEFS2=1. 5 SEFS2=2. 0 SEFS2=2. 5 SEFS2=3. 0 SEFS2=3. 5 SEFS2=4. 0 SEFS2=5. 0 SEFS2=7. 0 SEFS2=10. 0	✓	✓	✓	✓
		SHUTTER SETTING-STARTUP	OPEN CLOSE		VXX: SEFI 3=+00000 VXX: SEFI 3=+00001	QVX: SEFI 3	SEFI 3=+00000 SEFI 3=+00001	✓	✓	✓	✓
		SIGNAL SEARCH	OFF ON		OSR: 0 OSR: 1	QSR	0 1	✓	✓	✓	✓
		BACK COLOR	BLUE BLACK DEFAULT LOGO USER LOGO		OBC: 0 OBC: 1 OBC: 2 OBC: 3	QBC	0 1 2 3	✓	✓	✓	✓
		P-TIMER-MODE	COUNT DOWN COUNT UP		VXX: PTMI 1=+00000 VXX: PTMI 1=+00001	QVX: PTMI 1	PTMI 1=+00000 PTMI 1=+00001	✓	✓	✓	✓
		P-TIMER-COUNT DOWN TIMER	1 MIN.		VXX: PTMI 2=+00001	QVX: PTMI 2	PTMI 2=+00001	✓	✓	✓	✓

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL		QUERY		MZ770 SERIES		MZ670 SERIES				
				COMMANDS	COMMANDS	CALL BACK	MZ770 SMZ77C	MW730 SMW73C	MZ670 MZ570 SMZ66C	MW630 MW530				
		180 MIN.		VXX: PTMI 2=+00180		PTMI 2=+00180								
	P-TIMER-RESET	RESET		VXX: PTMI 3=+00000										
	P-TIMER-EXIT	EXIT		VXX: PTMI 4=+00000										
	STATUS			STS										
	PROJECTOR ID	0(ALL) 64		RI S: 00 RI S: 64										
	PROJECTION METHOD	FRONT/DESK REAR/DESK FRONT/CEILING REAR/CEILING FRONT/AUTO REAR/AUTO		OI L: 0 OI L: 1 OI L: 2 OI L: 3 OI L: 4 OI L: 5	QSP	0 1 2 3 4 5								
	PROJECTION METHOD(AUTO)	FRONT/DESK REAR/DESK FRONT/CEILING REAR/CEILING			QVX: PJMI 2	PJMI 2=+00000 PJMI 2=+00001 PJMI 2=+00002 PJMI 2=+00003								
	AUTO COOLING CONDITION-STATUS	FLOOR CEILING VERTICAL UP VERTICAL DOWN PORTRAIT			QVX: ADRI 1	ADRI 1=+00000 ADRI 1=+00001 ADRI 1=+00002 ADRI 1=+00003 ADRI 1=+00004								
	LIGHT POWER	NORMAL ECO QUIET		VXX: LPWI 1=+00000 VXX: LPWI 1=+00001 VXX: LPWI 1=+00040	QLP	LPWI 1=+00000 LPWI 1=+00001 LPWI 1=+00040								
	LIGHT OUTPUT	min. max.		VXX: LOPI 2=+00050 VXX: LOPI 2=+01000	QVX: LOPI 2	LOPI 2=+00050 LOPI 2=+01000	30% 100%	30% 100%						
	ECO MANAGEMENT-AMBIENT LIGHT DETECTION	OFF ON		VXX: ECOI 1=+00000 VXX: ECOI 1=+00001	QVX: ECOI 1	ECOI 1=+00000 ECOI 1=+00001								
	ECO MANAGEMENT-SIGNAL DETECTION	OFF ON		VXX: ECOI 2=+00000 VXX: ECOI 2=+00001	QVX: ECOI 2	ECOI 2=+00000 ECOI 2=+00001								
	POWER MANAGEMENT	OFF READY SHUTDOWN		VXX: ECOI 5=+00000 VXX: ECOI 5=+00001 VXX: ECOI 5=+00002	QVX: ECOI 5	ECOI 5=+00000 ECOI 5=+00001 ECOI 5=+00002								
	POWER MANAGEMENT-TIMER	5 MIN 120 MIN		VXX: ECOI 6=+00005 VXX: ECOI 6=+00120	QVX: ECOI 6	ECOI 6=+00005 ECOI 6=+00120								
	STANDBY MODE	NORMAL ECO		VXX: STMI 0=+00000 VXX: STMI 0=+00003	QVX: STMI 0	STMI 0=+00000 STMI 0=+00003								
	QUICK STARTUP	OFF ON		VXX: QSUI 1=+00000 VXX: QSUI 1=+00001	QVX: QSUI 1	QSUI 1=+00000 QSUI 1=+00001								
	QUICK STARTUP-VALID PERIOD	30MIN. 60MIN. 90MIN.		VXX: QSUI 2=+00030 VXX: QSUI 2=+00060 VXX: QSUI 2=+00090	QVX: QSUI 2	QSUI 2=+00030 QSUI 2=+00060 QSUI 2=+00090								
	SCHEDULE	OFF ON		VXX: SCHI 0=+00000 VXX: SCHI 0=+00001	QVX: SCHI 0	SCHI 0=+00000 SCHI 0=+00001								
	SCHEDULE-PROGRAM ASSIGN	OFF PROGRAM1 PROGRAM2 PROGRAM3 PROGRAM4 PROGRAM5 PROGRAM6 PROGRAM7		VXX: SPGI *+=+00000 VXX: SPGI *+=+00001 VXX: SPGI *+=+00002 VXX: SPGI *+=+00003 VXX: SPGI *+=+00004 VXX: SPGI *+=+00005 VXX: SPGI *+=+00006 VXX: SPGI *+=+00007	QVX: SPGI *	SPGI *+=+00000 SPGI *+=+00001 SPGI *+=+00002 SPGI *+=+00003 SPGI *+=+00004 SPGI *+=+00005 SPGI *+=+00006 SPGI *+=+00007								
		* PARAMETER	SUN MON TUE WED THU FRI SAT	VXX: SPGI 0=+0000* VXX: SPGI 1=+0000* VXX: SPGI 2=+0000* VXX: SPGI 3=+0000* VXX: SPGI 4=+0000* VXX: SPGI 5=+0000* VXX: SPGI 6=+0000*	QVX: SPGI 0 QVX: SPGI 1 QVX: SPGI 2 QVX: SPGI 3 QVX: SPGI 4 QVX: SPGI 5 QVX: SPGI 6	SPGI 0=+0000* SPGI 1=+0000* SPGI 2=+0000* SPGI 3=+0000* SPGI 4=+0000* SPGI 5=+0000* SPGI 6=+0000*								
	SCHEDULE-COMMAND SETTING	COMMAND Del STANDBY POWER ON SHUTTER OPEN SHUTTER CLOSE RGB1 INPUT RGB2 INPUT VIDEO INPUT HDMI1 INPUT HDMI2 INPUT MEMORY VIEWER PANASONIC APPLICATION MIRRORING NORMAL ECO SILENT DIGITAL LINK INPUT 1 INPUT 2 INPUT 3 INPUT 4 INPUT 5 INPUT 6 INPUT 7 INPUT 8 INPUT 9 INPUT 10 AUDIO IN STANDBY OFF AUDIO IN STANDBY ON QUICK STARTUP OFF QUICK STARTUP ON		VXX: SCCS *+=+00000 VXX: SCCS *+=+00010 VXX: SCCS *+=+00011 VXX: SCCS *+=+00020 VXX: SCCS *+=+00021 VXX: SCCS *+=+00031 VXX: SCCS *+=+00032 VXX: SCCS *+=+00041 VXX: SCCS *+=+00053 VXX: SCCS *+=+00054 VXX: SCCS *+=+0005A VXX: SCCS *+=+0005B VXX: SCCS *+=+0005C VXX: SCCS *+=+00070 VXX: SCCS *+=+00071 VXX: SCCS *+=+00078 VXX: SCCS *+=+000B0 VXX: SCCS *+=+000B1 VXX: SCCS *+=+000B2 VXX: SCCS *+=+000B3 VXX: SCCS *+=+000B4 VXX: SCCS *+=+000B5 VXX: SCCS *+=+000B6 VXX: SCCS *+=+000B7 VXX: SCCS *+=+000B8 VXX: SCCS *+=+000B9 VXX: SCCS *+=+000BA VXX: SCCS *+=+000A0 VXX: SCCS *+=+000A1 VXX: SCCS *+=+000A2 VXX: SCCS *+=+000A3	QVX: SCCS *+=+00000 QVX: SCCS *+=+00010 QVX: SCCS *+=+00011 QVX: SCCS *+=+00020 QVX: SCCS *+=+00021 QVX: SCCS *+=+00031 QVX: SCCS *+=+00032 QVX: SCCS *+=+00041 QVX: SCCS *+=+00053 QVX: SCCS *+=+00054 QVX: SCCS *+=+0005A QVX: SCCS *+=+0005B QVX: SCCS *+=+0005C QVX: SCCS *+=+00070 QVX: SCCS *+=+00071 QVX: SCCS *+=+00078 QVX: SCCS *+=+000B0 QVX: SCCS *+=+000B1 QVX: SCCS *+=+000B2 QVX: SCCS *+=+000B3 QVX: SCCS *+=+000B4 QVX: SCCS *+=+000B5 QVX: SCCS *+=+000B6 QVX: SCCS *+=+000B7 QVX: SCCS *+=+000B8 QVX: SCCS *+=+000B9 QVX: SCCS *+=+000BA QVX: SCCS *+=+000A0 QVX: SCCS *+=+000A1 QVX: SCCS *+=+000A2 QVX: SCCS *+=+000A3	SCCS *+=+00000 SCCS *+=+00010 SCCS *+=+00011 SCCS *+=+00020 SCCS *+=+00021 SCCS *+=+00031 SCCS *+=+00032 SCCS *+=+00041 SCCS *+=+00053 SCCS *+=+00054 SCCS *+=+0005A SCCS *+=+0005B SCCS *+=+0005C SCCS *+=+00070 SCCS *+=+00071 SCCS *+=+00078 SCCS *+=+000B0 SCCS *+=+000B1 SCCS *+=+000B2 SCCS *+=+000B3 SCCS *+=+000B4 SCCS *+=+000B5 SCCS *+=+000B6 SCCS *+=+000B7 SCCS *+=+000B8 SCCS *+=+000B9 SCCS *+=+000BA SCCS *+=+000A0 SCCS *+=+000A1 SCCS *+=+000A2 SCCS *+=+000A3								
		AUDIO VOLUME	0 63	VXX: SCCS *+=+00000 VXX: SCCS *+=+00063	QVX: SCCS *+=+00000 QVX: SCCS *+=+00063	SCCS *+=+00000 SCCS *+=+00063								
		* PARAMETER1	PROGRAM1 PROGRAM2 PROGRAM3 PROGRAM4 PROGRAM5 PROGRAM6 PROGRAM7	VXX: SCCS1=***** VXX: SCCS2=***** VXX: SCCS3=***** VXX: SCCS4=***** VXX: SCCS5=***** VXX: SCCS6=***** VXX: SCCS7=*****	QVX: SCCS1=** QVX: SCCS2=** QVX: SCCS3=** QVX: SCCS4=** QVX: SCCS5=** QVX: SCCS6=** QVX: SCCS7=**	SCCS1=***** SCCS2=***** SCCS3=***** SCCS4=***** SCCS5=***** SCCS6=***** SCCS7=*****								
		* PARAMETER2	COMMAND 1 COMMAND 16	VXX: SCCS *+=+00001 VXX: SCCS *+=+00016	QVX: SCCS *+=+00001 QVX: SCCS *+=+00016	SCCS *+=+00001 SCCS *+=+00016								
		* PARAMETER3	00:00 23:59	VXX: SCCS *+=+00000 VXX: SCCS *+=+0002359	QVX: SCCS *+=+00000 QVX: SCCS *+=+0002359	SCCS *+=+00000 SCCS *+=+0002359								
	STARTUP INPUT SELECT	RGB1 RGB2 VIDEO HDMI1 HDMI2 DIGITAL LINK MEMORY VIEWER PANASONIC APPLICATION MIRRORING LAST USED		VXX: SI SS1=RG1 VXX: SI SS1=RG2 VXX: SI SS1=VI D VXX: SI SS1=HD1 VXX: SI SS1=HD2 VXX: SI SS1=DL1 VXX: SI SS1=MV1 VXX: SI SS1=PA1 VXX: SI SS1=MC1 VXX: SI SS1=LSU	QVX: SI SS1	SI SS1=RG1 SI SS1=RG2 SI SS1=VI D SI SS1=HD1 SI SS1=HD2 SI SS1=DL1 SI SS1=MV1 SI SS1=PA1 SI SS1=MC1 SI SS1=LSU								
	STARTUP INPUT SELECT (DIGITAL LINK)	LAST USED INPUT1 INPUT2 INPUT3 INPUT4 INPUT5 INPUT6 INPUT7 INPUT8 INPUT9 INPIT10		VXX: SI SI 2=+00000 VXX: SI SI 2=+00001 VXX: SI SI 2=+00002 VXX: SI SI 2=+00003 VXX: SI SI 2=+00004 VXX: SI SI 2=+00005 VXX: SI SI 2=+00006 VXX: SI SI 2=+00007 VXX: SI SI 2=+00008 VXX: SI SI 2=+00009 VXX: SI SI 2=+00010	QVX: SI SI 2	SI SI 2=+00000 SI SI 2=+00001 SI SI 2=+00002 SI SI 2=+00003 SI SI 2=+00004 SI SI 2=+00005 SI SI 2=+00006 SI SI 2=+00007 SI SI 2=+00008 SI SI 2=+00009 SI SI 2=+00010								
	REMOTE2 - MODE	DEFAULT USER F/W SERIES		VXX: RMPI 0=+00000 VXX: RMPI 0=+00001 VXX: RMPI 0=+00003	QVX: RMPI 0	RMPI 0=+00000 RMPI 0=+00001 RMPI 0=+00003								
	REMOTE2 - PIN2	NONE POWER		VXX: RMPS1=P2<NONE VXX: RMPS1=P2<POWER	QVX: RMPS1=P2	RMPS1=P2-NONE RMPS1=P2-POWER								
	REMOTE2 - PIN3 - 7	* PARAMETER	PIN3 PIN4 PIN5 PIN6 PIN7	VXX: RMPS1=P3<***** VXX: RMPS1=P4<***** VXX: RMPS1=P5<***** VXX: RMPS1=P6<***** VXX: RMPS1=P7<*****	QVX: RMPS1=P*	RMPS1=P3<***** RMPS1=P4<***** RMPS1=P5<***** RMPS1=P6<***** RMPS1=P7<*****								

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	MZ770 SERIES		MZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	MZ770 SMZ77C	MW730 SMW73C	MZ670 MZ570 SMZ66C	MW630 MW530
PROJECTOR SETUP		* PARAMETER2	NONE RGB1 RGB2 VIDEO HDMI HDMI1 HDMI2 DIGITAL LINK MEMORY VIEWER Panasonic APPLICATION MIRRORING	VXX: RMPS1=P* <NONE VXX: RMPS1=P* <RGB1 VXX: RMPS1=P* <RGB2 VXX: RMPS1=P* <VI DEO VXX: RMPS1=P* <HDMI VXX: RMPS1=P* <HDMI 1 VXX: RMPS1=P* <HDMI 2 VXX: RMPS1=P* <DLI NK VXX: RMPS1=P* <MV1 VXX: RMPS1=P* <PA1 VXX: RMPS1=P* <MC1	RMPS1=P* <NONE RMPS1=P* <RGB1 RMPS1=P* <RGB2 RMPS1=P* <VI DEO RMPS1=P* <HDMI RMPS1=P* <HDMI 1 RMPS1=P* <HDMI 2 RMPS1=P* <DLI NK RMPS1=P* <MV1 RMPS1=P* <PA1 RMPS1=P* <MC1	✓	✓	✓	✓	
	REMOTE2 - PIN8	NONE	SHUTTER	VXX: RMPS1=P8<NONE VXX: RMPS1=P8<SHUTTER	QVX: RMPS1=P8	RMPS1=P8<NONE RMPS1=P8<SHUTTER	✓	✓	✓	✓
	FUNCTION BUTTON	DISABLE SYSTEM SELECTOR SYSTEM DAYLIGHT VIEW SUB MEMORY		OFC: 0 OFC: 1 OFC: 2 OFC: 3	QFC	0 1 2 3	✓	✓	✓	✓
	DATE AND TIME-DATE SETTING	Year: yyyy Month: mm Date: dd Day:w(1~7;Mon~Sun)		TSD: 201506151 TSD: yyyyymmddw	QGD	201506161 yyyyymmddw	✓	✓	✓	✓
	DATE AND TIME-TIME SETTING	Hour: hh Minute: mm Second: ss		TST: 154503 TST: hhmmss	QGT	154503 hhmmss	✓	✓	✓	✓
	DATE AND TIME-NTP SYNCHRONIZATION	OFF ON		VXX: NTP1 0=+00000 VXX: NTP1 0=+00001	QVX: NTP1 0	NTP1 0=+00000 NTP1 0=+00001	✓	✓	✓	✓
	LENS CALIBRATION	EXECUTE (ALL)		VXX: LMS1 0=+00001			✓	✓	✓	✓
	INITIALIZE-ALL USER DATA	USER INITILIZE USER RESTORE		VXX: RST1=0password VXX: RST1=1password			✓	✓	✓	✓
	INITIAL START UP	STANDBY ON LAST MEMORY		OPY: 0 OPY: 1 OPY: 2	QPY	0 1 2	✓	✓	✓	✓
	EMULATE	DEFAULT D3500 D4000 D/Wsk SERIES D/W/Z6k SERIES L730 L780 L735 L785 LB/W SERIES F/W SERIES LZ370 VX500 SERIES E2570 SERIES VW431D SERIES		VXX: EMU1 0=+00001 VXX: EMU1 0=+00002 VXX: EMU1 0=+00003 VXX: EMU1 0=+00004 VXX: EMU1 0=+00005 VXX: EMU1 0=+00006 VXX: EMU1 0=+00007 VXX: EMU1 0=+00008 VXX: EMU1 0=+00009 VXX: EMU1 0=+00010 VXX: EMU1 0=+00011 VXX: EMU1 0=+00012 VXX: EMU1 0=+00013 VXX: EMU1 0=+00014 VXX: EMU1 0=+00015	QVX: EMU1 0	EMU1 0=+00001 EMU1 0=+00002 EMU1 0=+00003 EMU1 0=+00004 EMU1 0=+00005 EMU1 0=+00006 EMU1 0=+00007 EMU1 0=+00008 EMU1 0=+00009 EMU1 0=+00010 EMU1 0=+00011 EMU1 0=+00012 EMU1 0=+00013 EMU1 0=+00014 EMU1 0=+00015	✓	✓	✓	✓
	AUDIO SETTING-VOLUME	0 63		AVL: 000 AVL: 063	QAV	000 063	✓	✓	✓	✓
	AUDIO SETTING-BALANCE	-16 16		ABL: -16 ABL: 016	QBL	-16 16	✓	✓	✓	✓
	AUDIO SETTING-IN STANDBY MODE	OFF ON		VXX: ASBI 0=+00000 VXX: ASBI 0=+00001	QVX: ASBI 0	ASBI 0=+00000 ASBI 0=+00001	✓	✓	✓	✓
	AUDIO SETTING-IN SHUTTER MODE	OFF ON		VXX: ASHI 1=+00000 VXX: ASHI 1=+00001	QVX: ASHI 1	ASHI 1=+00000 ASHI 1=+00001	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-COMPUTER1	AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 0=+00000 VXX: AI NI 0=+00001 VXX: AI NI 0=+00002	QVX: AI NI 0	AI NI 0=+00000 AI NI 0=+00001 AI NI 0=+00002	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-COMPUTER2	AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 1=+00000 VXX: AI NI 1=+00001 VXX: AI NI 1=+00002	QVX: AI NI 1	AI NI 1=+00000 AI NI 1=+00001 AI NI 1=+00002	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-HDMI1	HDMI1 AUDIO IN AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 3=+00003 VXX: AI NI 3=+00000 VXX: AI NI 3=+00001 VXX: AI NI 3=+00002	QVX: AI NI 3	AI NI 3=+00003 AI NI 3=+00000 AI NI 3=+00001 AI NI 3=+00002	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-VIDEO	AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 4=+00000 VXX: AI NI 4=+00001 VXX: AI NI 4=+00002	QVX: AI NI 4	AI NI 4=+00000 AI NI 4=+00001 AI NI 4=+00002	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-NETWORK	NETWORK/USB AUDIO IN AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 6=+00004 VXX: AI NI 6=+00000 VXX: AI NI 6=+00001 VXX: AI NI 6=+00002	QVX: AI NI 6	AI NI 6=+00004 AI NI 6=+00000 AI NI 6=+00001 AI NI 6=+00002	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-HDMI2	HDMI2 AUDIO IN AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 7=+00003 VXX: AI NI 7=+00000 VXX: AI NI 7=+00001 VXX: AI NI 7=+00002	QVX: AI NI 7	AI NI 7=+00003 AI NI 7=+00000 AI NI 7=+00001 AI NI 7=+00002	✓	✓	✓	✓
	AUDIO SETTING-AUDIO IN SELECT-DIGITAL LINK	DIGITAL LINK AUDIO IN AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 8=+00005 VXX: AI NI 8=+00000 VXX: AI NI 8=+00001 VXX: AI NI 8=+00002	QVX: AI NI 8	AI NI 8=+00005 AI NI 8=+00000 AI NI 8=+00001 AI NI 8=+00002	✓	✓	✓	✓
	FILTER COUNTER-TIMER	OFF 1000H 2000H 3000H 4000H 5000H 6000H 7000H 8000H 9000H 10000H 11000H 12000H 13000H 14000H 15000H 15000H 15000H 15000H 15000H 15000H 16000H		VXX: FCT1 1=+00000 VXX: FCT1 1=+01000 VXX: FCT1 1=+02000 VXX: FCT1 1=+03000 VXX: FCT1 1=+04000 VXX: FCT1 1=+05000 VXX: FCT1 1=+06000 VXX: FCT1 1=+07000 VXX: FCT1 1=+08000 VXX: FCT1 1=+09000 VXX: FCT1 1=+10000 VXX: FCT1 1=+11000 VXX: FCT1 1=+12000 VXX: FCT1 1=+13000 VXX: FCT1 1=+14000 VXX: FCT1 1=+15000 VXX: FCT1 1=+16000 VXX: FCT1 1=+17000 VXX: FCT1 1=+18000 VXX: FCT1 1=+19000 VXX: FCT1 1=+20000	QVX: FCT1 1	FCT1 1=+00000 FCT1 1=+01000 FCT1 1=+02000 FCT1 1=+03000 FCT1 1=+04000 FCT1 1=+05000 FCT1 1=+06000 FCT1 1=+07000 FCT1 1=+08000 FCT1 1=+09000 FCT1 1=+10000 FCT1 1=+11000 FCT1 1=+12000 FCT1 1=+13000 FCT1 1=+14000 FCT1 1=+15000 FCT1 1=+16000 FCT1 1=+17000 FCT1 1=+18000 FCT1 1=+19000 FCT1 1=+20000	✓	✓	✓	✓
	FILTER COUNTER-RESET			VXX: FCT1 2=+00000			✓	✓	✓	✓
	MODEL NAME	MODEL NAME			QID	MODELNAME	✓	✓	✓	✓
	SERIAL NUMBER	SW0101234			QSN	SW0101234	✓	✓	✓	✓
	PROJECTOR RUNTIME	7864320H			QVX: RTMS1	RTMS1=7864320	✓	✓	✓	✓
	LAMP(LIGHT1) RUNTIME	9999H			QSL: 1	9999	✓	✓	✓	✓
	LIGHT1 RUNTIME	7864320H			QVX: LRTS3=00	LRTS3=00: 7864320	✓	✓	✓	✓
	LIGHT STATUS	ALL OFF 1:ON, 2:OFF			QLS	0 1	✓	✓	✓	✓
	LAMP(LIGHT) CONTROL STATUS	LAMP OFF In turning ON LAMP ON LAMP Cooling			QSS	0 1 2 3	✓	✓	✓	✓
	AIR FILTER MODEL NUMBER	FILTER MODELNAME			QVX: FMNS0	FMNS0=FILTERMODELNO	✓	✓	✓	✓
	AIR FILTER TYPE	NORMAL SPECIAL		MFS: 3 MFS: 4	QFI: 2	0 1	✓	✓	✓	✓
FILTER COUNTER	9999H			QFI: 0	99999	✓	✓	✓	✓	
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	✓	✓	✓	✓	
INPUT SIGNAL NAME	CHANNEL1 (MAIN CH)			QVX: NSGS1	NSGS1=*****	✓	✓	✓	✓	
DC OUT	OFF ON		VXX: DCO1 1=+00000 VXX: DCO1 1=+00001	QVX: DCO1 1	DCO1 1=+00000 DCO1 1=+00001	✓	✓	✓	✓	
TEMPERATURE (INTAKE)	0030/0080			QTM: 0	0030/0080	✓	✓	✓	✓	
TEMPERATURE (EXHAUST AIR)	0030/0080			QTM: 1	0030/0080	✓	✓	✓	✓	
TEMPERATURE (OPTICS MODULE)	0030/0080			QTM: 2	0030/0080	✓	✓	✓	✓	
TEMPERATURE (LIGHT1 / LIGHT1-)	0030/0080			QTM: 11	0030/0080	✓	✓	✓	✓	
TEMPERATURE (LIGHT2 / LIGHT1-)	0030/0080			QTM: 12	0030/0080	✓	✓	✓	✓	
LightID MODE	OFF EXTERNAL CONTROL INTERNAL ID		LID: MODO LID: MOD1 LID: MOD2	QLI: MOD	QLI: MODO QLI: MOD1 QLI: MOD2	✓	✓	✓	✓	
LAN data Cloning Write protect	OFF ON		LCL: WRPO LCL: WRP1	QCL: WRP	QCL: WRPO QCL: WRP1	✓	✓	✓	✓	
TEST PATTERN	Off		OTS: 00	QTS	00	✓	✓	✓	✓	

CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	CONTROL	QUERY	MZ770 SERIES		MZ670 SERIES		
				COMMANDS	COMMANDS	CALL BACK	MZ770 SMZ77C	MW730 SMW73C	MZ670 MZ570 SMZ66C	MW630 MW530
TEST PATTERN	White			OTS: 01		01	✓	✓	✓	✓
	Black			OTS: 02		02	✓	✓	✓	✓
	Window			OTS: 05		05	✓	✓	✓	✓
	Reversed Window			OTS: 06		06	✓	✓	✓	✓
	Cross Hatch			OTS: 07		07	✓	✓	✓	✓
	Color Bar V			OTS: 08		08	✓	✓	✓	✓
	Convergence			OTS: 11		11	✓	✓	✓	✓
	Color Bar Side			OTS: 51		51	✓	✓	✓	✓
	16:9/4:3			OTS: 59		59	✓	✓	✓	✓
	Gradation 3			OTS: 62		62	✓	✓	✓	✓
Gradation 4			OTS: 63		63	✓	✓	✓	✓	
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	WIRELESS LAN	OFF		ONS: 0	QVX: WLSI 1	WLSI 1=+00000	✓	✓	✓	✓
		USER1		ONS: 5		WLSI 1=+00005	✓	✓	✓	✓
		M-DIRECT		ONS: 12		WLSI 1=+00012	✓	✓	✓	✓
		SIMPLE		ONS: 13		WLSI 1=+00013	✓	✓	✓	✓
	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	✓	✓	✓	
MEMORY VIEWER	VIEW	THUMBNAIL		VXX: MEM1 1=+00000	QVX: MEM1 1	MEM1 1=+00000	✓	✓	✓	✓
		LIST		VXX: MEM1 1=+00001		MEM1 1=+00001	✓	✓	✓	✓
	SORT	NAME		VXX: MEM1 2=+00000	QVX: MEM1 2	MEM1 2=+00000	✓	✓	✓	✓
		TYPE		VXX: MEM1 2=+00001		MEM1 2=+00001	✓	✓	✓	✓
		TIME		VXX: MEM1 2=+00002		MEM1 2=+00002	✓	✓	✓	✓
	AUTOPLAY	OFF		VXX: MEM1 3=+00000	QVX: MEM1 3	MEM1 3=+00000	✓	✓	✓	✓
		ON		VXX: MEM1 3=+00001		MEM1 3=+00001	✓	✓	✓	✓
		SCENARIO		VXX: MEM1 3=+00100		MEM1 3=+00100	✓	✓	✓	✓
	INTERVAL	5s		VXX: MEM1 4=+00005	QVX: MEM1 4	MEM1 4=+00005	✓	✓	✓	✓
		10s		VXX: MEM1 4=+00010		MEM1 4=+00010	✓	✓	✓	✓
	15s		VXX: MEM1 4=+00015		MEM1 4=+00015	✓	✓	✓	✓	
	30s		VXX: MEM1 4=+00030		MEM1 4=+00030	✓	✓	✓	✓	
	60s		VXX: MEM1 4=+00060		MEM1 4=+00060	✓	✓	✓	✓	
	120s		VXX: MEM1 4=+00120		MEM1 4=+00120	✓	✓	✓	✓	
EFFECT	OFF		VXX: MEM1 5=+00000	QVX: MEM1 5	MEM1 5=+00000	✓	✓	✓	✓	
	RANDOM		VXX: MEM1 5=+00001		MEM1 5=+00001	✓	✓	✓	✓	
	WIPE LEFT		VXX: MEM1 5=+00002		MEM1 5=+00002	✓	✓	✓	✓	
	WIPE RIGHT		VXX: MEM1 5=+00003		MEM1 5=+00003	✓	✓	✓	✓	
	WIPE DOWN		VXX: MEM1 5=+00004		MEM1 5=+00004	✓	✓	✓	✓	
	SPRIT		VXX: MEM1 5=+00005		MEM1 5=+00005	✓	✓	✓	✓	
	ZOOM OUT		VXX: MEM1 5=+00006		MEM1 5=+00006	✓	✓	✓	✓	
	FADE		VXX: MEM1 5=+00007		MEM1 5=+00007	✓	✓	✓	✓	
	BLIND		VXX: MEM1 5=+00008		MEM1 5=+00008	✓	✓	✓	✓	
	CHECKER WIPE		VXX: MEM1 5=+00009		MEM1 5=+00009	✓	✓	✓	✓	
	SLIDE IN		VXX: MEM1 5=+00010		MEM1 5=+00010	✓	✓	✓	✓	
	SLIDE OUT		VXX: MEM1 5=+00011		MEM1 5=+00011	✓	✓	✓	✓	
GUIDE	OFF		VXX: MEM1 6=+00000	QVX: MEM1 6	MEM1 6=+00000	✓	✓	✓	✓	
	ON		VXX: MEM1 6=+00001		MEM1 6=+00001	✓	✓	✓	✓	

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