Control Commands

Model No. PT-VZ585N PT-VZ580 PT-VW545N **PT-VW540**

PT-VX615N

PT-VX610



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

Panasonic

				CONTROL		VZ585N SERIES						
CATEGORY		Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	VZ580	VW540	VX610		VW545N	VX615N
	POWER VOLUME INPUT SELECT	ON OFF (STANDBY)		PON POF AUU	QPW	001 000	√ √ ✓	<i>J J</i>	\ \ \ \	\frac{1}{4}	√ ✓ ✓	√ √ √
		DOWN COMPUTER1		AUD IIS: RG1		RG1	√ √	√ ✓	√ ✓	√ ✓	✓ ✓	√
		COMPUTER2 VIDEO		IIS: RG2 IIS: VID		RG2 VI D	√ √	✓ ✓	√ √	√ √	✓ ✓	√ ✓
		HDMI1 HDMI2		IIS: HD1 IIS: HD2		HD1 HD2	√ √	✓ ✓	√ √	√	✓ ✓	√ √
		NETWORK/USB Panasonic APPLICATION		IIS: NWP IIS: PA1		NWP PA1				√ √	√	√ √
		Miracast/Mirroring MEMORY VIEWER		IIS: MC1 IIS: MV1		MC1 MV1				√ ✓	√ ✓	√ ✓
	INPUT SELECT (DIGITAL LINK)	DIGITAL LINK COMPUTER1		IIS: DL1 IIS: DL1: PC1 IIS: DL1: PC2	QI N	DL1: PC1 DL1: PC2	√	1	1	√ ✓	1	1
	(DIGITAL LINK)	COMPUTER2 VIDEO HDMI1		IIS: DL1: PC2 IIS: DL1: VID IIS: DL1: HD1		DL1: PC2 DL1: VI D DL1: HD1	√ √	√ √	1	<i>y y y</i>	√ √ √	√ √
	HDMI2			IIS: DL1: HD2 IIS: DL1: SVD		DL1: HD2 DL1: SVD	√ √	1	√ √	√ √	V V V	√ √
	FREEZE	OFF ON		0FZ: 0 0FZ: 1	QFZ	0 1	√ √	√ √	1	√ √	√ √	✓ ✓
	FREEZE (Toggle)	OFF ON		0FZ	QFZ	0 1	√ √	√ √	√ √	✓ ✓	✓ ✓	✓ ✓
	MENU KEY RETURN KEY			OMN OBK			√ ✓	√ ✓	√ ✓	√ ✓	✓ ✓	√ ✓
	ENTER KEY UP KEY			OEN OCU			√ √	✓ ✓	√ ✓	√ ✓	✓ ✓	√ ✓
	DOWN KEY LEFT KEY			OCD OCL			√ ✓	√ ✓	√ ✓	√ ✓	√ ✓	√
	RIGHT KEY DEFAULT KEY AUTO SETUP KEY			OCR OST OAS			√ ✓	V	1	\frac{1}{4}	/	/
	AUTO SETUP	ON OFF		0AS	QAS	0	√ √	V	\ \ \	1	V	1
	AV MUTE	OFF ON		OSH: 0 OSH: 1	QSH	0	√ √	V V V V V V V V V V	<i>y y</i>	<i>y y</i>	V V V V V V V V V V	/
	AV MUTE(Toggle)	OFF ON		OSH OSH	QSH	0 1	√ ✓	√ ✓	√ √	✓ ✓	✓ ✓	✓ ✓
	DIGITAL ZOOM UP DIGITAL ZOOM DOWN			DZU DZD			√ √	✓ ✓	√ √	✓ ✓	√ √	√
	FUNCTION KEY NUMERIC KEY	1		FC1 ONK: 1			√ √	√ ✓	1	√	√ √	√
		2 3		ONK: 2 ONK: 3			√ √	√	√ √	√	√ ✓	√
		5		ONK: 4 ONK: 5			√ √	√ ✓	√ √	√ √	✓ ✓	√ ✓
	STATUS KEY P-TIMER	Ь		ONK: 6 STS PTM			√ √	√ ✓	1	√ ✓	\ \ \	\frac{1}{\sqrt{1}}
	SCREEN ADJUSTMENT AUDIO MUTE	OFF		OSA AMT: 0	QMГ	0	√ √ √	<i>\</i>	\ \ \ \	√ √	<i>√</i>	<u> </u>
	SELF DIAGNOSIS	ON		AMΓ: 1		1 ERRS1=*****	√ √	1	1	√ √	<i>y y</i>	√ √ √
	PICTURE MODE	DYNAMIC NATURAL		VPM: DYN VPM: NAT	QPM	DYN NAT	√ √	<i>y</i>	√ √	√ √	/	√ ✓
		STANDARD BLACK BOARD		VPM: STD VPM: BBD		STD BBD	√ √	<i>J</i>	1	√ √	<i>J</i>	√ √
		WHITE BOARD CINEMA		VPM: WBD VPM: CI N		WBD CI N	√ √	✓ ✓	√ √	✓ ✓	✓ ✓	√
	CONTRAST	-32 +32		VCN: - 32 VCN: 032		- 32 032	√ √	√	√ ✓	√	✓ ✓	√ ✓
	BRIGHTNESS	-32 +32		VBR: - 32 VBR: 032		- 32 032	√ √	√ √	√ ✓	√ ✓	✓ ✓	√ ✓
	COLOR	-32 +32		VC0: - 32 VC0: 032		- 32 032	√ ✓	V	1	√ ✓	<i>y</i>	√ ✓
	TINT SHARPNESS	-32 +32		VTN: - 32 VTN: 032 VSR: 000		- 32 032 000	√ ✓ ✓	V	\ \ \ \	\frac{1}{4}	√ ✓ ✓	√ √
	COLOR TEMPERATURE	15 LOW		VSR: 015 0TE: 0		015	√ ✓	1	y y	4	✓ ✓	<u>/</u>
	COLOR TEMILLICATORE	DEFAULT(MIDDLE) HIGH		OTE: 1 OTE: 2	4.2	1 2	√ √	✓ ✓	1	√ √	✓ ✓	✓ ✓
	IRIS	OFF ON		VXX: I RI I 1=+00000 VXX: I RI I 1=+00001		I RI I 1=+00000 I RI I 1=+00001	√ √	✓ ✓	√ √	√ √	✓ ✓	✓ ✓
	GAMMA(PRESET)	-8 +7		VXX: GAMI 1=-00008 VXX: GAMI 1=+00007		GAMI 1=-00008 GAMI 1=+00007	√ √	✓ ✓	√ √	√ √	✓ ✓	√
	DAYLIGHT VIEW FRONT INSTALL	OFF AUTO(1)		VXX: DLVI 0=+00000 VXX: DLVI 0=+00001		DLVI 0=+00000 DLVI 0=+00001	√ √	✓ ✓	√ √	√ √	✓ ✓	√ √
PICTURE	DAYLIGHT VIEW REAR INSTALL	ON(2) OFF		VXX: DLVI 0=+00002 VXX: DLVI 0=+00000 VXX: DLVI 0=+00001	QVX: DLVI O	DLVI 0=+00002 DLVI 0=+00000	√ ✓	<i>y</i>	1	√ ✓	<i>y</i>	✓ ✓
	DIGITAL CINEMA REALITY	ON OFF ON		OPD: 0 OPD: 1	QPD	DLVI 0=+00001 0	√ √ √	<i>y y y</i>	\ \ \	\frac{1}{4}	V V V	<u> </u>
	NOISE REDUCTION	OFF ON		VNR: 0 VNR: 1	QNR	0	√ √	1	\ \ \	√ √	V V V	√ ✓
	TV-SYSTEM	AUTO NTSC			QSG	AUT NTS	√ √	✓ ✓	1	√ √	<i>J</i>	✓ ✓
		NTSC4.43 PAL		VSG: N44 VSG: PAL		N44 PAL	√ √	✓ ✓	√ √	✓ ✓	✓ ✓	✓ ✓
		PAL-M PAL-N		VSG: PAM VSG: PAN		PAM PAN	√ √	√ ✓	1	√ ✓	1	√
		PAL60 SECAM		VSG: P60 VSG: SEC		P60 SEC	√ ✓	√ ✓	√ ✓	√ ✓	√ ✓	√ ✓
	RGB/YPbPr	RGB YPbPr AUTO		ORF: 0 ORF: 1 ORF: 2	QRF	1 2	√ √	√ ✓	\frac{1}{1}	V	√ √	√ ✓
	RGB-SYSTEM	1280×768/60GTF 1366×768/60GTF		VXX: RGSS1=1280: 768: 60: GTF VXX: RGSS1=1366: 768: 60: GTF	· ·	RGSS1=1280: 768: 60: GTF RGSS1=1366: 768: 60: GTF	√ √ √	√ √ √	\ \ \ \	√ √ √	V V V	✓ ✓ ✓
		1400×1050/60GTF 1680×1050/60GTF		VXX: RGSS1=1300: 705: 60: GTF VXX: RGSS1=1400: 1050: 60: GTF VXX: RGSS1=1680: 1050: 60: GTF		RGSS1=1400: 1050: 60: GTF RGSS1=1680: 1050: 60: GTF	✓	√ √	√ ✓	V V	✓ ✓	✓ ✓
		1440×900/50GTF 1600×900/50GTF		VXX: RGSS1=1440: 900: 50: GTF VXX: RGSS1=1600: 900: 50: GTF		RGSS1=1440: 900: 50: GTF RGSS1=1600: 900: 50: GTF	√ √	√ √	✓ ✓	√ ✓	√ ✓	√
		1440×900/60GTF 1600×900/60GTF		VXX: RGSS1=1440: 900: 60: GTF VXX: RGSS1=1600: 900: 60: GTF		RGSS1=1440: 900: 60: GTF RGSS1=1600: 900: 60: GTF	√ √	✓ ✓	√ √	√	✓ ✓	√ √
	REAL TIME KEYSTONE	OFF ON		OAK: 0 OAK: 1	QAK	0 1	√ √	√ √	1	√ √	√ √	√
	KEYSTONE-LENS THROW RATIO	0.9		VXX: GMKS0=0. 9 VXX: GMKS0=1. 4	•	GMKS0=00. 9 GMKS0=01. 4 CMKS0=02. 2	√ √	√ √	1	✓ ✓	√ √	√ √
	KEYSTONE-HORIZONTAL	2.3 -60 +60		VXX: GMKS0=2. 3 VXX: GMKI 5=-00060 VXX: GMKI 5=+00060	QVX: GMKI 5	GMKS0=02. 3 GMKI 5=- 00060 GMKI 5=+00060	√ -70 70	-70 70	√ -70 70	-70 70	√ -70 70	√ -70 70
	KEYSTONE-VERTICAL	min. max.		VXX: GMKI 1=-00060 VXX: GMKI 1=+00060	QVX: GMKI 1	GMKI 1=-00060 GMKI 1=+00060	-70 -70	-70 -70	-70 -70	-70 -70	-70 -70	-70 -70 70
	KEYSTONE-HORIZONTAL (Related value)	-120 +120		VXX: KSHI 1=-00120 VXX: KSHI 1=+00120			-70 -70	-70 -70	-70 70	-70 70	-70 70	-70 70
	KEYSTONE-VERTICAL (Related Value)	-160 +160		VXX: KSVI 1=- 00160 VXX: KSVI 1=+00160			-70 70	-70 70	-70 70	-70 70	-70 70	-70 70
	CURVED CORRECTION-KEYSTONE-HORIZ.	+60		VXX: GMCI 5=- 00060 VXX: GMCI 5=+00060		GMCI 5=- 00060 GMCI 5=+00060	-70 70	-70 70	-70 70	-70 70	-70 70	-70 70
	CURVED CORRECTION-KEYSTONE- VERT.	+50		VXX: GMCI 1=- 00050 VXX: GMCI 1=+00050	•	GMCI 1=- 00050 GMCI 1=+00050 CMKI 4=- 00060	-70 70	-70 70	-70 70	-70 70	-70 70	-70 70
	GEOMETRY-KEYSTONE- VERTICAL BALANCE GEOMETRY-CURVED-LENS THROW	-60 +60	0.1 step	VXX: GMKI 4=- 00060 VXX: GMKI 4=+00060 VXX: GMCS0=+00. 7		GMKI 4=- 00060 GMKI 4=+00060 GMCS0=+00. 7	√ √ +0.9	+0.9	√ √ +0.9	+0.9	√ √ +0.9	√ √ +0.9
	RATIO GEOMETRY-CURVED-LENS THROW REOMETRY-CURVED-	0.7 16.5 -50 (-100)*	0.1 2/Ch	VXX: GMCS0=+00. 7 VXX: GMCS0=+16. 5 VXX: GMCI 3=-00050		GMCS0=+00. 7 GMCS0=+16. 5 GMCI 3=- 00050	+0.9 +2.3	+0.9 +2.3	+0.9 +2.3	+0.9 +2.3	+0.9 +2.3	+0.9 +2.3
	VERTICAL ARC GEOMETRY-CURVED-	+50 (+100)* -50 (-100)*		VXX: GMCI 3=+00050 VXX: GMCI 3=+00050 VXX: GMCI 7=-00050		GMCI 3=+00050 GMCI 7=-00050	✓ ✓	✓ ✓	✓ ✓	√ ✓	✓ ✓	✓ ✓
	HORIZONTAL ARC GEOMETRY-CURVED-	+50 (+100)* -60		VXX: GMCI 7=+00050 VXX: GMCI 2=-00060	•	GMCI 7=+00050 GMCI 2=-00060	√ ✓	√ ✓	✓ ✓	√ ✓	✓ ✓	✓ ✓
POSITION	VERTICAL BALANCE GEOMETRY-CURVED-	+60 OFF		VXX: GMCI 2=+00060 VXX: GMCI A=+00000	QVX: GMCI A	GMCI 2=+00060 GMCI A=+00000	√	√	✓ ✓	✓	✓	√
	MAINTAIN ASPECT RATIO GEOMETRY-CORNER	ON min.		VXX: GMCI A=+00001 VXX: GMFI 1=+00000	QVX: GMFI 1	GMCI A=+00001 GMFI 1=+00000	0	0	0	0	0	0
	CORRECTION-UPPER LEFT(V) GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	max.		VXX: GMFI 1=+00300 VXX: GMFI 2=+00000 VXY: CMFI 2=+00300	QVX: GMFI 2	GMFI 1=+00300 GMFI 2=+00000 CMFI 2=+00300	+192	+192	+192	+192 0	+192	+192
	CORRECTION-UPPER RIGHT(V) GEOMETRY-CORNER CORRECTION-LOWER LEET(V)	max.		VXX: GMFI 2=+00300 VXX: GMFI 3=-00300	QVX: GMFI 3	GMFI 2=+00300 GMFI 3=-00300 CMFI 3=+00000	+192 -192	+192 -192	+192 -192	+192 -192	+192 -192	+192 -192
	CORRECTION-LOWER LEFT(V)	max.		VXX: GMFI 3=+00000		GMFI 3=+00000	0	0	0	0	0	0

				CONTROL	CONTROL				VZ585N SERIES						
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	VZ580	VW540	VX610	VZ585N	VW545N	VX615N			
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	min. max.		VXX: GMFI 4=- 00300 VXX: GMFI 4=+00000	QVX: GMFI 4	GMFI 4=- 00300 GMFI 4=+00000	-192 0	-192 0	-192 0	-192 0	-192 0	-192 0			
	GEOMETRY-CORNER CORRECTION-LINEARITY(V)	min. max.		VXX: GMFI 5=- 00127 VXX: GMFI 5=+00127	QVX: GMFI 5	GMFI 5=- 00127 GMFI 5=+00127	√ √	√ √	√ √	√ √	✓ ✓	✓ ✓			
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	min. max.		VXX: GMFI 6=+00000 VXX: GMFI 6=+00480	QVX: GMFI 6	GMFI 6=+00000 GMFI 6=+00480	0 +256	0 +256	0 +256	0 +256	0 +256	0 +256			
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H) GEOMETRY-CORNER	min. max.		VXX: GMFI 7=- 00480 VXX: GMFI 7=+00000 VXX: GMFI 8=+00000	QVX: GMFI 7 QVX: GMFI 8	GMFI 7=- 00480 GMFI 7=+00000 GMFI 8=+00000	-256 0 0	-256 0	-256 0 0	-256 0 0	-256 0 0	-256 0			
	CORRECTION-LOWER LEFT(H) GEOMETRY-CORNER	min. max. min.		VXX: GMFI 8=+00480 VXX: GMFI 9=- 00480	QVX: GMFI 9	GMFI 8=+00480 GMFI 9=- 00480	+256 -256	+256 -256	+256 -256	+256 -256	+256 -256	+256 -256			
	CORRECTION-LOWER RIGHT(H) GEOMETRY-CORNER	max. min.		VXX: GMFI 9=+00000 VXX: GMFI A=- 00127	QVX: GMFI A	GMFI 9=+00000 GMFI A=- 00127	0	0	0	0 🗸	0	0			
	CORRECTION-LINEARITY(H) SHIFT-HORIZONTAL	max. -127		VXX: GMFI A=+00127 VHP: - 127	ОНЬ	GMFI A=+00127 - 127	√ ✓	√ √	√ ✓	√ ✓	√ ✓	√ ✓			
	SHIFT-VERTICAL	+127 -127		VHP: 0127 VVP: - 127	QVP	0127 - 127	√ √	1	√ ✓	√ ✓	√ ✓	√ ✓			
	OVER SCAN	+127 0% 3%		VVP: 0127 MOV: 0 MOV: 1	QOV	0127 0	√ √ √	1	√ √ √	<i>\</i>	<i>J J</i>	1			
		5% 7%		MOV: 2 MOV: 3		2 3	√ √	1	√ √	✓ ✓	✓ ✓	√ √			
	DOT CLOCK	-32 +32		VDC: - 32 VDC: 032	QDC	- 32 032	√ √	√ √	√ √	✓ ✓	√ √	√ √			
	CLOCK PHASE	-16 +16		VCP: - 16 VCP: 016	QCP	- 16 016	√ ✓	√ √	< <	✓ ✓	√ √	√ √			
	ASPECT	AUTO/VID AUTO/DEFAULT NORMAL(4:3)		VSE: 0 VSE: 1 VSE: 2	QSE		√ ✓	1	√ ✓	√ ✓	√ ✓	√ ✓			
		WIDE(16:9) NATIVE(through) FULL(HV FIT)		VSE: 2 VSE: 5 VSE: 6		5	√ √	1	V V V	√ √	<i>\</i>	V			
		H-FIT V-FIT		VSE: 9 VSE: 10		9	√ ✓	✓ ✓	✓ ✓	✓	✓ ✓	√			
	FRAME LOCK	OFF ON		VFL: 0 VFL: 1	QFL	0 1	√ √	√ √	√ ✓	✓ ✓	✓ ✓	√ √			
	LANGUAGE	English German		OLG: ENG OLG: DEU	QLG	ENG DEU	√ √	√ √	√	√	√	√			
		French Spanish		OLG: FRA OLG: ESP		FRA ESP	√ √	√ √	V	✓ ✓	4	√			
		Italian Japanese Chinese		OLG: ITL OLG: JPN OLG: CHI		I TL JPN CHI	√ √	\frac{1}{4}	<i>y y</i>	V	✓ ✓ ✓	√ ✓			
		Russian Korea		OLG: RUS OLG: KOR		RUS KOR	✓ ✓	√ √	√ ✓	✓ ✓	√ ✓	√ ✓			
		Portuguse Swedish		OLG: POR OLG: SVE		POR SVE	√ ✓	√ ✓	√ ✓	✓ ✓	√ √	✓ ✓			
DISPLAY LANGUAGE		Norwegan Danish		OLG: NOR OLG: DAN		NOR DAN	√ ✓	√ ✓	√	√	√	√			
		Polish Czech		OLG: POL OLG: CES		POL CES MAG	√ ✓	√ ✓	√	✓ ✓	√ ✓	√			
		Hungarian Thai		OLG: MAG OLG: THA OLG: NLD		MAG THA NLD	√ ✓	1	✓ ✓	✓ ✓	✓ ✓	1			
		Dutch Finnish Romanian		OLG: NLD OLG: FIN OLG: RUM		FI N RUM	<i></i>	1	V V V	V	<i>J</i>	1			
		Turkish Arabic		OLG: TUR OLG: ARA		TUR ARA	✓	√ ✓	V V	✓	✓ ✓	V			
		Kazakh Vietnamese		OLG: KAZ OLG: VI E		KAZ VI E	√ √	1	√ ✓	√	√	✓ ✓			
	COLOR MATCHING	OFF 3COLORS		VXX: CMAI 0=+00000 VXX: CMAI 0=+00001	QVX: CMAI O	CMAI 0=+00000 CMAI 0=+00001	√ √	√ √	√	✓	√	√ √			
	COLOR MATCHING-3COLORS-RED	6COLORS 0 (R,G,B)		VXX: CMAI 0=+00005 VMR: 0000, 0000, 0000	QMR	CMAI 0=+00005 0000, 0000, 0000	√ √	√ √	√	✓ ✓	√ √	√ ✓			
	COLOR MATCHING-3COLORS-GREE	2048,2048,2048(R,G,B) 0 (R,G,B) 2048,2048,2048(R,G,B)		VMR: 2048, 2048, 2048 VMG: 0000, 0000, 0000 VMG: 2048, 2048, 2048	QMG	2048, 2048, 2048 0000, 0000, 0000 2048, 2048, 2048	√ √ √	1	√ √ √	<i>J</i>	<i>J J</i>	<i>J J</i>			
	COLOR MATCHING-3COLORS-BLUE			VMB: 0000, 0000, 0000 VMB: 2048, 2048, 2048	QMB	0000, 0000, 0000 2048, 2048, 2048	√ √ √	\ \ \	<i>y y y</i>	V V V	√ √ √	\ \ \			
	COLOR MATCHING-3COLORS-WHIT			VMW: 0256 VMW: 2048	QMW	0256 2048	√ √	1	√ ✓	✓ ✓	√ √	√ √			
	COLOR MATCHING-3COLORS- AUTO TESTPATTERN	OFF ON		VXX: CATI 0=+00000 VXX: CATI 0=+00001	QVX: CATI O	CATI 0=+00000 CATI 0=+00001	√ ✓	√ √	✓	√	√ ✓	√ ✓			
	COLOR MATCHING-6COLORS-WHIT	512(R,G,B)		VXX: C6CS1=0000, 0000, 0000 VXX: C6CS1=0512, 0512, 0512	QVX: C6CS1	C6CS1=0128, 0128, 0128 C6CS1=0512, 0512, 0512	√ ✓	√ ✓	1	√ ✓	√ ✓	√ ✓			
	COLOR MATCHING-6COLORS-RED COLOR MATCHING-6COLORS-GREE	512(R,G,B)		VXX: C6CS2=0128, 0000, 0000 VXX: C6CS2=0512, 0384, 0384 VXX: C6CS3=0000, 0128, 0000	QVX: C6CS2 QVX: C6CS3	C6CS2=0128, 0000, 0000 C6CS2=0512, 0384, 0384 C6CS3=0000, 0128, 0000	√ ✓ ✓	1	\frac{1}{\sqrt{1}}	\frac{1}{4}	\frac{1}{4}	1			
	COLOR MATCHING-6COLORS-BLUE	512(R,G,B)		VXX: C6CS3=0000, 0128, 0000 VXX: C6CS3=0384, 0512, 0384 VXX: C6CS4=0000, 0000, 0128	QVX: C6CS4	C6CS3=0384, 0512, 0384 C6CS4=0000, 0000, 0128	√ ✓	<i>y y</i>	<i>y y y</i>	<i>y y</i>	√ ✓	4			
	COLOR MATCHING-6COLORS-CYAN	512(R,G,B)		VXX: C6CS4=0384, 0384, 0512 VXX: C6CS5=0000, 0128, 0128	QVX: C6CS5	C6CS4=0384, 0384, 0512 C6CS5=0000, 0128, 0128	√ √	1	√ ✓	✓ ✓	√ ✓	√ ✓			
	COLOR MATCHING-6COLORS-MAGE			VXX: C6CS5=0384, 0512, 0512 VXX: C6CS6=0128, 0000, 0128	QVX: C6CS6	C6CS5=0384, 0512, 0512 C6CS6=0128, 0000, 0128	√ ✓	√ √	√	✓ ✓	✓ ✓	✓ ✓			
	COLOR MATCHING-6COLORS-YELL			VXX: C6CS6=0512, 0384, 0512 VXX: C6CS7=0128, 0128, 0000	QVX: C6CS7	C6CS6=0512, 0384, 0512 C6CS7=0128, 0128, 0000	√ √	1	√ ✓	✓ ✓	√ ✓	√ ✓			
	COLOR MATCHING-6COLORS- AUTO TESTPATTERN	512(R,G,B) OFF ON		VXX: C6CS7=0512, 0512, 0384 VXX: CATI 4=+00000 VXX: CATI 4=+00001	QVX: CATI 4	C6CS7=0512, 0512, 0384 CATI 4=+00000 CATI 4=+00001	√ √ √	1	<i>y y y</i>	<i>y</i>	\frac{1}{4}	1			
	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 O	CCRI 0=- 00030 CCRI 0=+00030	+32 -32	+32	+32	+32	+32 -32	+32			
	COLOR CORRECTION-GREEN	-30 +30		VXX: CCRI 1=-00030 VXX: CCRI 1=+00030	QVX: CCRI 1	CCRI 1=- 00030 CCRI 1=+00030	+32 -32	+32 -32	+32 -32	+32 -32	+32 -32	+32 -32			
	COLOR CORRECTION-BLUE COLOR CORRECTION-CYAN	-30 +30		VXX: CCRI 2=- 00030 VXX: CCRI 2=+00030 VXX: CCRI 3=- 00030	QVX: CCRI 2 QVX: CCRI 3	CCRI 2=- 00030 CCRI 2=+00030 CCRI 3=- 00030	+32	+32	+32 -32	+32	+32	+32			
	COLOR CORRECTION-CYAN COLOR CORRECTION-MAGENTA	-30 +30 -30		VXX: CCRI 3=-00030 VXX: CCRI 3=+00030 VXX: CCRI 4=-00030	QVX: CCRI 3	CCRI 3=-00030 CCRI 3=+00030 CCRI 4=-00030	+32 -32 +32	+32 -32 +32	+32 -32 +32	+32 -32 +32	+32 -32 +32	+32 -32 +32			
	COLOR CORRECTION-YELLOW	+30 -30		VXX: CCRI 4=+00030 VXX: CCRI 5=- 00030	QVX: CCRI 5	CCRI 4=+00030 CCRI 5=- 00030	-32 +32	-32 +32	-32 +32	-32 +32	-32 +32	-32 +32			
	HDMI IN-SIGNAL LEVEL	+30 0-1023		VXX: CCRI 5=+00030 VXX: HSLI 0=+00000	QVX: HSLI O	CCRI 5=+00030 HSLI 0=+00000	-32 ✓	-32 ✓	-32 ✓	-32 ✓	-32 ✓	-32 ✓			
DISPLAY		64-940 AUTO		VXX: HSLI 0=+00001 VXX: HSLI 0=+00002	OVY. DVI I 1	HSLI 0=+00001 HSLI 0=+00002	√ √	√ √	√ ✓	✓ ✓	√	√			
OPTION	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				V	✓ ✓ ✓	√ √			
	INPUT GUIDE	OFF ON (SIMPLE)		OI D: 0 OI D: 1	QDI	0	√ √	√ √	√ √	√ √ √	<i>y y y</i>	√ ✓			
	OSD POSITION	DETAILED UPPER LEFT		OI D: 2 VXX: OPSI 1=+00001	QVX: OPSI 1	2 0PSI 1=+00001	√ √	1	✓ ✓	✓ ✓	✓ ✓	√ √			
		LOWER LEFT CENTER		VXX: 0PSI 1=+00003 VXX: 0PSI 1=+00005		0PSI 1=+00003 0PSI 1=+00005	√ √	✓ ✓	✓ ✓	✓ ✓	✓ ✓	√			
	OCD C775	UPPER RIGHT LOWER RIGHT		VXX: 0PSI 1=+00007 VXX: 0PSI 1=+00009	OVV. 0071 1	0PSI 1=+00007 0PSI 1=+00009	√ ✓	√ ✓	✓ ✓	✓	✓ ✓	√			
	OSD SIZE WARNING MESSAGE	NORMAL DOUBLE OFF		VXX: OSZI 1=+00100 VXX: OSZI 1=+00200 VXX: WMDI 0=+00000	QVX: OSZI 1 QVX: WMDI 0	0SZI 1=+00100 0SZI 1=+00200 WMDI 0=+00000	√ ✓ ✓	./	<i>J</i>	\ \ \ ./	y	.1			
	CLOSED CAPTION SETTING	ON OFF		VXX: WMDI 0=+00000 VXX: WMDI 0=+00001 0CC: 0	QCC	WMDI 0=+00001 0	√ ✓	√ √ √	<i>√ √</i>	✓ ✓	<i>y y y</i>	√ ✓			
		CC1 CC2		0CC: 1 0CC: 2		1 2	√ √	√ √	V V	✓ ✓	✓ ✓	√ √			
		CC3 CC4		0CC: 3 0CC: 4		3 4	√ ✓	√ √	√ √	√	√ √	✓ ✓			
	SCREEN SETTING	16:10 16:9		VSF: 0 VSF: 1	QSF	0 1	√ √	√ √	√ √	✓ ✓	√ √	√ √			
	SCREEN POSITION-VERTICAL	4:3 LOWER		VSF: 2 VXX: VSPI 1=+00000	QVX: VSPI 1	VSPI 1=+00000 VSPI 1=+00001	√ √	1	1	<i>J</i>	\frac{1}{4}	1			
	SCREEN POSITION-HORIZONTAL	CENTER UPPER LEFT		VXX: VSPI 1=+00001 VXX: VSPI 1=+00002 VXX: HSPI 1=+00000	QVX: HSPI 1	VSPI 1=+00001 VSPI 1=+00002 HSPI 1=+00000	√ √	1	√ ✓	<i>J J</i>	√ √	√ ✓			
	SOLULINI OSTITON-HORIZONTAL	CENTER RIGHT		VXX: HSPI 1=+00000 VXX: HSPI 1=+00001 VXX: HSPI 1=+00002	ψ τ.	HSPI 1=+00000 HSPI 1=+00001 HSPI 1=+00002	√ ✓	√ √		✓ ✓	√ √ √				
					QLO	0	√	✓	√	/	√	√			
	STARTUP LOGO	OFF USER LOGO		MLO: 0 MLO: 1	QLO	1	✓	✓	✓	✓	✓	✓			
	STARTUP LOGO AUTO SETUP SETTING				QVX: ASSI 1	1 2 ASSI 1=+00002 ASSI 1=+00001	-	\frac{1}{\sqrt{1}}	√ √	√ ✓ ✓	√ √ √	\frac{1}{\sqrt{1}}			

			CONTROL		VZ585N SERIES					
CATEGORY	FUNCTION		Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	VZ580 VW540	VX610 VZ58	35N VW545N	VX615N
		BLUE BLACK		OSR: 1 OBC: 0 OBC: 1	QBC	1 0 1	\frac{1}{2} \frac\	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		√ √ √
		DEFAULT LOGO USER LOGO		0BC: 2 0BC: 3	OVW DOING 4	3	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<i>J</i>	√ √
	P-TIMER-MODE	COUNT DOWN COUNT UP		VXX: PTMI 1=+00000 VXX: PTMI 1=+00001 VXX: PTMI 2=+00001	QVX: PTMI 1 QVX: PTMI 2	PTMI 1=+00000 PTMI 1=+00001 PTMI 2=+00001	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 1	1	1
	P-TIMER-COUNT DOWN TIMER P-TIMER-RESET	1 MIN. 180 MIN. RESET		VXX: PTMI 2=+00001 VXX: PTMI 2=+00180 VXX: PTMI 3=+00000	QVA. FIMI 2	PTMI 2=+00001 PTMI 2=+00180	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V V V	1	1
	P-TIMER-EXIT STATUS	EXIT		VXX: PTMI 4=+00000 STS			√ √ √ √	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	\frac{1}{\sqrt{1}}
	COMPUTER2 INOUT/OUTPUT SELECT	COMPUTER2 IN COMPUTER2 OUT		ORI: 21 N ORI: 20U	QRI	2I N 20U	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	J	✓ ✓
	PROJECTOR ID	ALL ID1		RI S: 0 RI S: 1			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ √	✓ ✓
		ID2 ID3		RI S: 2 RI S: 3			\frac{1}{\sqrt{1}}	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓	√
		ID4 ID5		RI S: 4 RI S: 5			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 1	1	✓ ✓
	PROJECTION METHOD INSTALLATION	ID6 FRONT/DESK REAR/DESK		RI S: 6 OI L: 0 OI L: 1	QSP	0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V V	V	V
	INSTALLATION	FRONT/CEILING REAR/CEILING		0I L: 2 0I L: 3		2 3	<i>y y y</i>	V V V	1	√ √
	LAMP POWER	FRONT/AUTO NORMAL		0I L: 4	QLP	1	\frac{1}{\sqrt{1}}	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	J	√ ✓
		ECO1 ECO2		0LP: 3 0LP: 4		3 4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓	√
	SAVE	OFF ON		VXX: ECOI 0=+00000 VXX: ECOI 0=+00001	QVX: ECOL 1	ECOI 0=+00000 ECOI 0=+00001	\frac{1}{1}	1 1	1	√ ✓
	ECO MANAGEMENT-AMBIENT LIGHT DETECTION ECO MANAGEMENT-SIGNAL	OFF OFF		VXX: ECOI 1=+00000 VXX: ECOI 1=+00001 VXX: ECOI 2=+00000	QVX: ECOI 1 QVX: ECOI 2	ECOI 1=+00000 ECOI 1=+00001 ECOI 2=+00000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<i>y y y y y y y y y y</i>	\frac{1}{\sqrt{1}}	\frac{1}{4}
	DETECTION ECO MANAGEMENT-AV MUTE	ON OFF		VXX: EC0I 2=+00000 VXX: EC0I 2=+00001 VXX: EC0I 3=+00000	QVX: ECOI 2	ECOI 2=+00001 ECOI 3=+00000	y y y	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	1
	DETECTION POWER MANAGEMENT	ON OFF		VXX: ECOI 3=+00001 VXX: ECOI 5=+00000	QVX: ECOI 5	ECOI 3=+00001 ECOI 5=+00000	\frac{1}{1} \frac{1}{1}	<i>y y</i>	1	✓ ✓
		READY SHUTDOWN		VXX: ECOI 5=+00001 VXX: ECOI 5=+00002		ECOI 5=+00001 ECOI 5=+00002	√ √ √ √	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓	✓ ✓
	POWER MANAGEMENT-TIMER	5 MIN 120 MIN		VXX: EC0I 6=+00005 VXX: EC0I 6=+00120	QVX: ECOI 6	ECOI 6=+00005 ECOI 6=+00120	V V	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√	√ ✓
	STANDBY MODE	NORMAL ECO		VXX: STMI 0=+00000 VXX: STMI 0=+00003	QVX: STMI 0	STMI 0=+00000 STMI 0=+00003 *****	V V	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓	√
	FUNCTION BUTTON INITIAL START UP	* PARAMETER STANDBY ON		OFC: ***** OPY: 0 OPY: 1	QFC QPY	0	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	√ ✓
	EMULATE	LAST MEMORY DEFAULT		OPY: 1 OPY: 2 VXX: EMUI 0=+00001	QVX: EMUI O	2 EMUI 0=+00001	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ √ ./	✓ ✓ ✓
		D3500 D4000		VXX: EMUI 0=+00002 VXX: EMUI 0=+00003		EMUI 0=+00002 EMUI 0=+00003	V V	V V	V	✓ ✓
		D/W5k SERIES D/W/Z6k SERIES		VXX: EMUI 0=+00004 VXX: EMUI 0=+00005		EMUI 0=+00004 EMUI 0=+00005	✓ ✓ ✓ ✓	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√	✓ ✓
		L730 L780		VXX: EMUI 0=+00006 VXX: EMUI 0=+00007		EMUI 0=+00006 EMUI 0=+00007	<i>I I</i>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	√ ✓
		L735 L785 LB/W SERIES		VXX: EMUI 0=+00008 VXX: EMUI 0=+00009 VXX: EMUI 0=+00010		EMUI 0=+00008 EMUI 0=+00009 EMUI 0=+00010	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V V	1	1
		F/W SERIES LZ370		VXX: EMUI 0=+00011 VXX: EMUI 0=+00012		EMUI 0=+00011 EMUI 0=+00012	<i>y y</i>	<i>y y</i>	1	√ ✓
PROJECTO		VX500 SERIES EZ570 SERIES		VXX: EMUI 0=+00013 VXX: EMUI 0=+00014		EMUI 0=+00013 EMUI 0=+00014	✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓	✓ ✓	✓ ✓
R SETUP	AUDIO SETTING-VOLUME	VW431D SERIES 0		VXX: EMUI 0=+00015 AVL: 000	QAV	EMUI 0=+00015 000	\frac{1}{\sqrt{1}}	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓	✓ ✓
	AUDIO SETTING-IN STANDBY MODE	OFF ON		AVL: 063 VXX: ASBI 0=+00000 VXX: ASBI 0=+00001	QVX: ASBI O	063 ASBI 0=+00000 ASBI 0=+00001	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V V	V	1
	AUDIO SETTING-AUDIO IN SELECT-COMPUTER1	AUDIO IN 1 AUDIO IN 2		VXX: AI NI 0=+00000 VXX: AI NI 0=+00001	QVX: AI NI O	AI NI 0=+00000 AI NI 0=+00001	<i>y y y</i>	<i>y y</i>	V	1 1
	AUDIO SETTING-AUDIO IN	AUDIO IN 3 AUDIO IN 1		VXX: AI NI 0=+00002 VXX: AI NI 1=+00000	QVX: AI NI 1	AI NI 0=+00002 AI NI 1=+00000	✓ ✓ ✓ ✓	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√	√
	SELECT-COMPUTER2	AUDIO IN 2 AUDIO IN 3		VXX: AI NI 1=+00001 VXX: AI NI 1=+00002 VXX: AI NI 3=+00003	OVV. AINI 2	AI NI 1=+00001 AI NI 1=+00002	\frac{1}{4}	<i>J J</i>	-	1
	AUDIO SETTING-AUDIO IN SELECT-HDMI1	HDMI1 AUDIO IN AUDIO IN 1 AUDIO IN 2		VXX: AI NI 3=+00003 VXX: AI NI 3=+00000 VXX: AI NI 3=+00001	QVX: AI NI 3	AI NI 3=+00003 AI NI 3=+00000 AI NI 3=+00001	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<i>J</i>	1
	AUDIO SETTING-AUDIO IN	AUDIO IN 3 AUDIO IN 1		VXX: AI NI 3=+00002 VXX: AI NI 4=+00000	QVX: AI NI 4	AI NI 3=+00002 AI NI 4=+00000	√ √ √ √	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ ✓	√ ✓
	SELECT-VIDEO	AUDIO IN 2 AUDIO IN 3		VXX: AI NI 4=+00001 VXX: AI NI 4=+00002		AI NI 4=+00001 AI NI 4=+00002	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√	✓ ✓
	AUDIO SETTING-AUDIO IN SELECT-NETWORK	NETWORK/USB AUDIO IN AUDIO IN 1 AUDIO IN 2		VXX: AI NI 6=+00004 VXX: AI NI 6=+00000 VXX: AI NI 6=+00001	QVX: AI NI 6	AI NI 6=+00004 AI NI 6=+00000 AI NI 6=+00001	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ √ √	1
	AUDIO SETTING-AUDIO IN	AUDIO IN 3 HDMI2 AUDIO IN		VXX: AI NI 6=+00002 VXX: AI NI 7=+00003	QVX: AI NI 7	AI NI 6=+00002 AI NI 7=+00003	<i>y y y</i>	<i>y y</i>	1 1	✓ ✓
	SELECT-HDMI2	AUDIO IN 1 AUDIO IN 2		VXX: AI NI 7=+00000 VXX: AI NI 7=+00001		AI NI 7=+00000 AI NI 7=+00001	✓ ✓ ✓ ✓	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓	✓ ✓
	AUDIO SETTING-AUDIO IN	AUDIO IN 3 DIGITAL LINK ADUIO IN		VXX: AI NI 7=+00002 VXX: AI NI 8=+00005	QVX: AI NI 8	AI NI 7=+00002 AI NI 8=+00005	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1	√ ✓
	SELECT-DIGITAL LINK	AUDIO IN 1 AUDIO IN 2 AUDIO IN 3		VXX: AI NI 8=+00000 VXX: AI NI 8=+00001 VXX: AI NI 8=+00002		AI NI 8=+00000 AI NI 8=+00001 AI NI 8=+00002	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V V	1	1
	FILTER COUNTER-TIMER	OFF 1000H		VXX: FCTI 1=+00000 VXX: FCTI 1=+01000	QVX: FCTI 1	FCTI 1=+00000 FCTI 1=+01000	<i>y y y</i>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ ✓	√ ✓
		2000H 3000H		VXX: FCTI 1=+02000 VXX: FCTI 1=+03000		FCTI 1=+02000 FCTI 1=+03000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ ✓	√
		4000H 5000H 6000H		VXX: FCTI 1=+04000 VXX: FCTI 1=+05000 VXX: FCTI 1=+06000		FCTI 1=+04000 FCTI 1=+05000 FCTI 1=+06000	V V	<i>y y</i>	✓	1
	FILTER COUNTER-RESET	7000H		VXX: FCTI 1=+00000 VXX: FCTI 1=+07000 VXX: FCTI 2=+00000		FCTI 1=+00000 FCTI 1=+07000	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<i>y y y y</i>	√ √ √	\ \ \
	SERIAL NUMBER PROJECTOR RUNTIME	SW0101234 99999H			QSN QVX: RTMI O	SW0101234 RTMI 0=+99999	\frac{1}{\sqrt{1}}	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ √	✓ ✓
	LAMP RUNTIME LAMP UNIT SERIAL NUMBER	9999H 12345-67890			QSL QVX: LSNS0	9999 LSNS0=12345-	√ √ √ √	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ ✓	✓ ✓
	FILTER COUNTER MAC ADDRESS DC OUT	99999H AB0102030405 OFF		VXX: DC0I 1=+00000	QFI: 0 QMA QVX: DCOI 1	99999 <i>AB0102030405</i> DC0I 1=+00000	<i>y y y y</i>	<i>y y y</i>	✓ ✓	√ ✓
		ON ERROR		VXX: DC0I 1=+00000 VXX: DC0I 1=+00001	WA. BCOI I	DCOI 1=+00001 DCOI 1=+00002	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<i>y y</i>		
	TEMPERATURE (INTAKE) TEMPERATURE (EXHAUST AIR)	0030/0080 0030/0080			QTM: 0 QTM: 1	0030/0080 0030/0080	\frac{1}{\sqrt{1}}	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ ✓	✓ ✓
	TEMPERATURE (OPTICS MODULE) TEST PATTERN	0030/0080 Off		OTS: 00	QTM: 2 QTS	0030/0080	√ √ √ √	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓	✓ ✓
TEST		White Cross Hatch Color Bar V		0TS: 01 0TS: 07 0TS: 08		01 07 08	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	√ √ 	√ √ ./
PATTERN		Black Cross on White White Cross on Black		0TS: 18 0TS: 19		18 19	<i>y y</i>	<i>y y</i>	V	✓ ✓
	WIRELESS LAN	Color Bar H OFF		0TS: 51 0NS: 0	QVX: WLSI 1	51 WLSI 1=+00000	V	✓ ✓ ✓	√	✓ ✓
		USER1 M-DIRECT		ONS: 5 ONS: 12 ONS: 13		WLSI 1=+00005 WLSI 1=+00012 WLSI 1=+00013		<i>y</i>	✓	√ ✓
	DIGITAL LINK MODE	AUTO DIGITAL LINK		VXX: DKMI 1=+00001 VXX: DKMI 1=+00002	QVX: DKMI 1	DKMI 1=+00013 DKMI 1=+00001 DKMI 1=+00002		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \	√ √
		ETHERNET LONG REACH MODE		VXX: DKMI 1=+00003 VXX: DKMI 1=+00004		DKMI 1=+00003 DKMI 1=+00004		\ \ \	√ ✓	√ ✓
	DIGITAL LINK-DUPLEX(Ethernet)	Auto negotiation 100BaseTX-Full		VXX: DKDI 1=+00000 VXX: DKDI 1=+00001	QVX: DKDI 1	DKDI 1=+00000 DKDI 1=+00001		<i>J</i>	√	√ ✓
	DIGITAL LINK-DUPLEX(DIGITAL LINK)	100BaseTX-Half Auto negotiation 100BaseTX-Full		VXX: DKDI 1=+00002 VXX: DKDI 2=+00000 VXX: DKDI 2=+00001	QVX: DKDI 2	DKDI 1=+00002 DKDI 2=+00000 DKDI 2=+00001		√ √	1	√ √ √
NETWORK	DIGITAL LINK STATUS-LINK	100BaseTX-Half NO LINK		VXX: DKDI 2=+00001 VXX: DKDI 2=+00002	QVX: DKSI 1	DKDI 2=+00001 DKDI 2=+00002 DKSI 1=+00000		<i>y</i>	√ √ √	✓ ✓
		DIGITAL LINK LPM				DKSI 1=+00001 DKSI 1=+00002		, ,	✓ ✓	√ √
	DIGITAL LINK STATUS-HDCP	NO SIGNAL			QVX: DKSI 2	DKSI 1=+00003 DKSI 2=+00000		<i>J</i>	√	√ √
	STATUS	OFF				DKSI 2=+00001		√	✓	√

CONTROL COMMANDS

				CONTROL	QUERY			VZ585N SERIES					
CATEGORY	YFUNCTION	Parameter/Name Sub-	o-Parameter	COMMANDS	COMMANDS	CALL BACK	VZ580	VW540	VX610	VZ585N	VW545N	VX615N	
		ON				DKSI 2=+00002				√	✓	√	
	DIGITAL LINK STATUS-SIGNAL	-255			QVX: DKSI 3	DKSI 3=- 00255				✓	✓	✓	
	QUALITY (MIN)	0				DKSI 3=+00000				✓	✓	✓	
	DIGITAL LINK STATUS-SIGNAL	-255			QVX: DKSI 4	DKSI 4=- 00255				✓	✓	√	
	QUALITY (MAX)	0				DKSI 4=+00000				✓	✓	✓	
	DIGITAL LINK INPUT CH LIST	HD1:HDMI1,HD2:HDMI2···.			QVX: DL1S1	DL1S1=HD1: HDMI 1, ****: ***				✓	✓	√	

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