Control Commands

Model No. PT-JX200 series

・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

(2018-08)

CONTROL COMMANDS

2018/8/27

				CONTROL	QUERY		JX200 SERIES
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	JX200
BASIC OPERATION REMOTE CONTROL	POWER	ON		PON	QPW	001	✓
		OFF (STANDBY)		POF		000	✓
	VOLUME	UP		AUU			✓
		DOWN		AUD			✓
	INPUT SELECT	HDMI1		IIS:HD1	QIN	HD1	✓
		Panasonic APPLICATION		IIS:PA1		PA1	✓
		Miracast/Mirroring		IIS:MC1		MC1	✓
		MEMORY VIEWER		IIS:MV1		MV1	✓
		SIGNAGE		IIS:SI1		SI1	✓
	MENU KEY			OMN			✓
	RETURN KEY			OBK			✓
	ENTER KEY			OEN			✓
	UP KEY			OCU			✓
	DOWN KEY			OCD			✓
	LEFT KEY			OCL			✓
	RIGHT KEY			OCR			✓
	DEFAULT KEY			OST			✓
	AV MUTE	OFF		OSH:0	QSH	0	✓
		ON		OSH:1		1	✓
	AV MUTE(Toggle)	OFF		OSH	QSH	0	✓
		ON				1	✓
	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 FOCUS	SLOW+		VXX:LNSI4=+00000			✓
		SLOW-		VXX:LNSI4=+00001			✓
		NORMAL+		VXX:LNSI4=+00100			✓
		NORMAL-		VXX:LNSI4=+00101			✓
		FAST+		VXX:LNSI4=+00200			✓
		FAST-		VXX:LNSI4=+00201			✓
	LENS ZOOM	SLOW+		VXX:LNSI5=+00000			✓
		SLOW-		VXX:LNSI5=+00001			✓
		NORMAL+		VXX:LNSI5=+00100			✓
		NORMAL-		VXX:LNSI5=+00101			✓
		FAST+		VXX:LNSI5=+00200			✓
		FAST-		VXX:LNSI5=+00201			✓
	LENS FOCUS KEY			OLF			✓
	LENS ZOOM KEY			OLZ			✓
	MULTI LIVE			OML			✓
PICTURE	PICTURE MODE	DYNAMIC		VPM:DYN	QPM	DYN	✓
		NATURAL		VPM:NAT		NAT	✓
		NORMAL		VPM:NOR		NOR	✓
	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	✓
	COLOR TEMPERATURE	LOW		OTE:0	QTE	0	✓
		DEFAULT(MIDDLE)		OTE:1		1	✓
		HIGH		OTE:2		2	✓
		USER		OTE:4		4	✓
	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	✓
	DIMMER	0		VXX:DIMI1=+00000	QVX:DIMI1	DIMI1=+00000	✓
		+100		VXX:DIMI1=+00100		DIMI1=+00100	✓
	DIMMER	-200		VXX:DIMI2=-00200			✓
		+200		VXX:DIMI2=+00200			✓
POSITION	KEYSTONE-HORIZONTAL	-60		VXX:GMKI5=-00060	QVX:GMKI5	GMKI5=-00060	-80
		+60		VXX:GMKI5=+00060		GMKI5=+00060	+80
	KEYSTONE-VERTICAL	*min.*		VXX:GMKI1=-00060	QVX:GMKI1	GMKI1=-00060	-80
		max.		VXX:GMKI1=+00060		GMKI1=+00060	+80
	KEYSTONE-HORIZONTAL (Related value)	-120		VXX:KSHI1=-00120			-160
		+120		VXX:KSHI1=+00120			+160
	KEYSTONE-VERTICAL (Related Value)	-160		VXX:KSVI1=-00160			-160
		+160		VXX:KSVI1=+00160			+160
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(V)	*min.*		VXX:GMFI1=+00000	QVX:GMFI1	GMFI1=+00000	-00300
		max.		VXX:GMFI1=+00300		GMFI1=+00300	+00000
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(V)	*min.*		VXX:GMFI2=+00000	QVX:GMFI2	GMFI2=+00000	-00300
		max.		VXX:GMFI2=+00300		GMFI2=+00300	+00000
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(V)	*min.*		VXX:GMFI3=-00300	QVX:GMFI3	GMFI3=-00300	+00000
		max.		VXX:GMFI3=+00000		GMFI3=+00000	+00300
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(V)	*min.*		VXX:GMFI4=-00300	QVX:GMFI4	GMFI4=-00300	+00000
		max.		VXX:GMFI4=+00000		GMFI4=+00000	+00300
	GEOMETRY-CORNER CORRECTION-UPPER LEFT(H)	*min.*		VXX:GMFI6=+00000	QVX:GMFI6	GMFI6=+00000	+00000
		max.		VXX:GMFI6=+00480		GMFI6=+00480	+00350
	GEOMETRY-CORNER CORRECTION-UPPER RIGHT(H)	*min.*		VXX:GMFI7=-00480	QVX:GMFI7	GMFI7=-00480	-00350
		max.		VXX:GMFI7=+00000		GMFI7=+00000	+00000
	GEOMETRY-CORNER CORRECTION-LOWER LEFT(H)	*min.*		VXX:GMFI8=+00000	QVX:GMFI8	GMFI8=+00000	+00000
		max.		VXX:GMFI8=+00480		GMFI8=+00480	+00350
	GEOMETRY-CORNER CORRECTION-LOWER RIGHT(H)	*min.*		VXX:GMFI9=-00480	QVX:GMFI9	GMFI9=-00480	-00350
		max.		VXX:GMFI9=+00000		GMFI9=+00000	+00000
	SHIFT-HORIZONTAL	0		VTH:0000	QTH	0000	-50
		+4095		VTH:4095		4095	50
	SHIFT-VERTICAL	0		VTV:0000	QTV	0000	-100
		+4094		VTV:4094		4094	100
	ASPECT	NORMAL(4:3)		VSE:1	QSE	1	✓
		FULL(HV FIT)		VSE:6		6	✓
DISPLAY	LANGUAGE	English		OLG:ENG	QLG	ENG	✓
		German		OLG:DEU		DEU	✓
		French		OLG:FRA		FRA	✓
		Spanish		OLG:ESP		ESP	✓
		Italian		OLG:ITL		ITL	✓
		Japanese		OLG:JPN		JPN	✓
		Chinese		OLG:CHI		CHI	✓
		Russian		OLG:RUS		RUS	✓
		Korea		OLG:KOR		KOR	✓
		Portuguse		OLG:POR		POR	✓
		Swedish		OLG:SVE		SVE	✓
		Norwegan		OLG:NOR		NOR	✓

CONTROL COMMANDS

				CONTROL	QUERY		JX200 SERIES
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	JX200
LANGUAGE		Danish		OLG:DAN		DAN	✓
		Polish		OLG:POL		POL	✓
		Czech		OLG:CES		CES	✓
		Hungarian		OLG:MAG		MAG	✓
		Thai		OLG:THA		THA	✓
		Dutch		OLG:NLD		NLD	✓
		Finnish		OLG:FIN		FIN	✓
		Romanian		OLG:RUM		RUM	✓
		Turkish		OLG:TUR		TUR	✓
		Arabic		OLG:ARA		ARA	✓
		Kazakh		OLG:KAZ		KAZ	✓
		Vietnamese		OLG:VIE		VIE	✓
DISPLAY OPTION	COLOR MATCHING	OFF		VXX:CMAI0=+00000	QVX:CMAI0	CMAI0=+00000	✓
		3COLORS		VXX:CMAI0=+00001		CMAI0=+00001	✓
		7COLORS		VXX:CMAI0=+00002		CMAI0=+00002	✓
		MEASURED		VXX:CMAI0=+00004		CMAI0=+00004	✓
	COLOR MATCHING-3COLORS-RED	0 (R,G,B)		VMR:0000,0000,0000	QMR	0000,0000,0000	✓
		2048,2048,2048(R,G,B)		VMR:2048,2048,2048		2048,2048,2048	✓
	COLOR MATCHING-3COLORS-GREEN	0 (R,G,B)		VMG:0000,0000,0000	QMG	0000,0000,0000	✓
		2048,2048,2048(R,G,B)		VMG:2048,2048,2048		2048,2048,2048	✓
	COLOR MATCHING-3COLORS-BLUE	0 (R,G,B)		VMB:0000,0000,0000	QMB	0000,0000,0000	✓
		2048,2048,2048(R,G,B)		VMB:2048,2048,2048		2048,2048,2048	✓
	COLOR MATCHING-3COLORS-WHITE	256 (GAIN)		VMW:0256	QMW	0256	✓
		2048(GAIN)		VMW:2048		2048	✓
	COLOR MATCHING-3COLORS-AUTO TESTPATTERN	OFF		VXX:CATI0=+00000	QVX:CATI0	CATI0=+00000	✓
		ON		VXX:CATI0=+00001		CATI0=+00001	✓
	COLOR MATCHING-7COLORS-RED	0 (R,G,B)		VXX:C7CS0=0000,0000,0000	QVX:C7CS0	C7CS0=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS0=2048,2048,2048		C7CS0=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-GREEN	0 (R,G,B)		VXX:C7CS1=0000,0000,0000	QVX:C7CS1	C7CS1=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS1=2048,2048,2048		C7CS1=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-BLUE	0 (R,G,B)		VXX:C7CS2=0000,0000,0000	QVX:C7CS2	C7CS2=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS2=2048,2048,2048		C7CS2=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-CYAN	0 (R,G,B)		VXX:C7CS3=0000,0000,0000	QVX:C7CS3	C7CS3=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS3=2048,2048,2048		C7CS3=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-MAGEN	0 (R,G,B)		VXX:C7CS4=0000,0000,0000	QVX:C7CS4	C7CS4=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS4=2048,2048,2048		C7CS4=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-YELLO	0 (R,G,B)		VXX:C7CS5=0000,0000,0000	QVX:C7CS5	C7CS5=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS5=2048,2048,2048		C7CS5=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-WHITE	0 (R,G,B)		VXX:C7CS6=0000,0000,0000	QVX:C7CS6	C7CS6=0000,0000,0000	✓
		2048(R,G,B)		VXX:C7CS6=2048,2048,2048		C7CS6=2048,2048,2048	✓
	COLOR MATCHING-7COLORS-AUTO TESTPATTERN	OFF		VXX:CATI1=+00000	QVX:CATI1	CATI1=+00000	✓
		ON		VXX:CATI1=+00001		CATI1=+00001	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLACK	0,1,1 (Y,x,y)		VXX:CMMS0=00000,0001,0001	QVX:CMMS0	CMMS0=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMMS0=65535,0999,0999		CMMS0=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA RED	0,1,1 (Y,x,y)		VXX:CMMS1=00000,0001,0001	QVX:CMMS1	CMMS1=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMMS1=65535,0999,0999		CMMS1=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA GREEN	0,1,1 (Y,x,y)		VXX:CMMS2=00000,0001,0001	QVX:CMMS2	CMMS2=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMMS2=65535,0999,0999		CMMS2=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA BLUE	0,1,1 (Y,x,y)		VXX:CMMS3=00000,0001,0001	QVX:CMMS3	CMMS3=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMMS3=65535,0999,0999		CMMS3=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-MEASURED DATA WHITE	0,1,1 (Y,x,y)		VXX:CMMS4=00000,0001,0001	QVX:CMMS4	CMMS4=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMMS4=65535,0999,0999		CMMS4=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA RED	0,1,1 (Y,x,y)		VXX:CMTS0=00000,0001,0001	QVX:CMTS0	CMTS0=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS0=65535,0999,0999		CMTS0=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA GREEN	0,1,1 (Y,x,y)		VXX:CMTS1=00000,0001,0001	QVX:CMTS1	CMTS1=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS1=65535,0999,0999		CMTS1=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA BLUE	0,1,1 (Y,x,y)		VXX:CMTS2=00000,0001,0001	QVX:CMTS2	CMTS2=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS2=65535,0999,0999		CMTS2=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA CYAN	0,1,1 (Y,x,y)		VXX:CMTS3=00000,0001,0001	QVX:CMTS3	CMTS3=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS3=65535,0999,0999		CMTS3=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA MAGENTA	0,1,1 (Y,x,y)		VXX:CMTS4=00000,0001,0001	QVX:CMTS4	CMTS4=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS4=65535,0999,0999		CMTS4=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA YELLOW	0,1,1 (Y,x,y)		VXX:CMTS5=00000,0001,0001	QVX:CMTS5	CMTS5=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS5=65535,0999,0999		CMTS5=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-TARGET DATA WHITE	0,1,1 (Y,x,y)		VXX:CMTS6=00000,0001,0001	QVX:CMTS6	CMTS6=00000,0001,0001	✓
		65535,999,999(Y,x,y)		VXX:CMTS6=65535,0999,0999		CMTS6=65535,0999,0999	✓
	COLOR MATCHING-MEASURED MODE-AUTO TESTPATTERN	OFF		VXX:CATI3=+00000	QVX:CATI3	CATI3=+00000	✓
		ON		VXX:CATI3=+00001		CATI3=+00001	✓
	HDMI IN-SIGNAL LEVEL	0-1023		VXX:HSLI0=+00000	QVX:HSLI0	HSLI0=+00000	✓
		64-940		VXX:HSLI0=+00001		HSLI0=+00001	✓
		AUTO		VXX:HSLI0=+00002		HSLI0=+00002	✓
	INPUT GUIDE	OFF		OID:0	QDI	0	✓
		ON (SIMPLE)		OID:1		1	✓
	WARNING MESSAGE	OFF		VXX:WMDI0=+00000	QVX:WMDI0	WMDI0=+00000	✓
		ON		VXX:WMDI0=+00001		WMDI0=+00001	✓
	PROJECTOR ID	ALL		RIS:0			✓
		ID1		RIS:1			✓
		ID2		RIS:2			✓
		ID3		RIS:3			✓
		ID4		RIS:4			✓
		ID5		RIS:5			✓
		ID6		RIS:6			✓
	PROJECTION METHOD	FRONT		VXX:PJMI1=+00000	QVX:PJMI1	PJMI1=+00000	✓
		REAR		VXX:PJMI1=+00001		PJMI1=+00001	✓
	VERTICAL FLIP	OFF		VXX:VFLI1=+00000	QVX:VFLI1	VFLI1=+00000	✓
		ON		VXX:VFLI1=+00001		VFLI1=+00001	✓
	LIGHT POWER	NORMAL		OLP:0	QLP	0	✓
		ECO		OLP:1		1	✓
		NORMAL		VXX:LPWI1=+00000	QVX:LPWI1	LPWI1=+00000	✓
		ECO		VXX:LPWI1=+00001		LPWI1=+00001	✓
	ECO MANAGEMENT-AV MUTE DETECTION	OFF		VXX:ECOI3=+00000	QVX:ECOI3	ECOI3=+00000	✓
		ON		VXX:ECOI3=+00001		ECOI3=+00001	✓
	STANDBY MODE	NORMAL		VXX:STMI0=+00000	QVX:STMI0	STMI0=+00000	✓
		NETWORK		VXX:STMI0=+00001		STMI0=+00001	✓
		ECO		VXX:STMI0=+00003		STMI0=+00003	✓
	SCHEDULE	OFF		VXX:SCHI0=+00000	QVX:SCHI0	SCHI0=+00000	✓
		ON		VXX:SCHI0=+00001		SCHI0=+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	✓
		* PARAMETER	SUN	VXX:SPGI0=+0000*	QVX:SPGI0	SPGI0=+0000*	✓
			MON	VXX:SPGI1=+0000*	QVX:SPGI1	SPGI1=+0000*	✓
			TUE	VXX:SPGI2=+0000*	QVX:SPGI2	SPGI2=+0000*	✓
			WED	VXX:SPGI3=+0000*	QVX:SPGI3	SPGI3=+0000*	✓
			THU	VXX:SPGI4=+0000*	QVX:SPGI4	SPGI4=+0000*	✓
			FRI	VXX:SPGI5=+0000*	QVX:SPGI5	SPGI5=+0000*	✓
			SAT	VXX:SPGI6=+0000*	QVX:SPGI6	SPGI6=+0000*	✓
	SCHEDLE-COMMAND SETTING	COMMAND Del		VXX:SCCS*=**00****	QVX:SCCS*=**	SCCS*=**00****	✓

CONTROL COMMANDS

2018/8/27

				CONTROL	QUERY		JX200 SERIES
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	JX200
PROJECTOR SETUP		STANDBY		VXX:SCCS*=**10****		SCCS*=**10****	✓
		POWER ON		VXX:SCCS*=**11****		SCCS*=**11****	✓
		* PARAMETER1	PROGRAM1	VXX:SCCS1=********	QVX:SCCS1=**	SCCS1=********	✓
			PROGRAM2	VXX:SCCS2=********	QVX:SCCS2=**	SCCS2=********	✓
			PROGRAM3	VXX:SCCS3=********	QVX:SCCS3=**	SCCS3=********	✓
			PROGRAM4	VXX:SCCS4=********	QVX:SCCS4=**	SCCS4=********	✓
			PROGRAM5	VXX:SCCS5=********	QVX:SCCS5=**	SCCS5=********	✓
			PROGRAM6	VXX:SCCS6=********	QVX:SCCS6=**	SCCS6=********	✓
			PROGRAM7	VXX:SCCS7=********	QVX:SCCS7=**	SCCS7=********	✓
		* PARAMETER2	COMMAND 1	VXX:SCCS*=01******	QVX:SCCS*=01	SCCS*=01******	✓
			COMMAND 16	VXX:SCCS*=16******	QVX:SCCS*=16	SCCS*=16******	✓
		* PARAMETER3	00:00	VXX:SCCS*=****0000		SCCS*=****0000	✓
			23:59	VXX:SCCS*=****2359		SCCS*=****2359	✓
	STARTUP INPUT SELECT	HDMI1		VXX:SISS1=HD1	QVX:SISS1	SISS1=HD1	✓
		MEMORY VIEWER		VXX:SISS1=MV1		SISS1=MV1	✓
		PANASONIC APPLICATION		VXX:SISS1=PA1		SISS1=PA1	✓
		MIRRORING		VXX:SISS1=MC1		SISS1=MC1	✓
		SIGNAGE		VXX:SISS1=SI1		SISS1=SI1	✓
		LAST USED		VXX:SISS1=LSU		SISS1=LSU	✓
	NO SIGNAL SHUT-OFF	DISABLE		OAF:00	QAF	00	✓
		10min		OAF:10		10	✓
		20min		OAF:20		20	✓
		30min		OAF:30		30	✓
		40min		OAF:40		40	✓
		50min		OAF:50		50	✓
		60min		OAF:60		60	✓
		70min		OAF:70		70	✓
		80min		OAF:80		80	✓
		90min		ODR:90		90	✓
	NO SIGNAL LIGHTS-OUT	DISABLE		VXX:SLOI1=+00000	QVX:SLOI1	SLOI1=+00000	✓
		10SEC.		VXX:SLOI1=+00010		SLOI1=+00010	✓
		20SEC.		VXX:SLOI1=+00020		SLOI1=+00020	✓
		30SEC.		VXX:SLOI1=+00030		SLOI1=+00030	✓
		1MIN.		VXX:SLOI1=+00060		SLOI1=+00060	✓
		2MIN.		VXX:SLOI1=+00120		SLOI1=+00120	✓
		3MIN.		VXX:SLOI1=+00180		SLOI1=+00180	✓
		5MIN.		VXX:SLOI1=+00300		SLOI1=+00300	✓
	DATE AND TIME-DATE SETTING	Year: yyyy		TSD:201506151	QGD	201506161	✓
		Month: mm		TSD:*yyyymmddw*		*yyyymmddw*	✓
		Date: dd					✓
		Day:w(1~7:Mon~Sun)					✓
	DATE AND TIME-TIME SETTING	Hour: hh		TST:154503	QGT	154503	✓
		Minute: mm		TST:*hhmmss*		*hhmmss*	✓
		Second: ss					✓
	DATE AND TIME-NTP SYNCHRONIZATION	OFF		VXX:NTPI0=+00000	QVX:NTPI0	NTPI0=+00000	✓
		ON		VXX:NTPI0=+00001		NTPI0=+00001	✓
	INITIAL START UP	STANDBY		OPY:0	QPY	0	✓
		ON		OPY:1		1	✓
		LAST MEMORY		OPY:2		2	✓
	AUDIO SETTING-VOLUME	0		AVL:000	QAV	000	✓
		63		AVL:063		063	✓
	AUDIO SETTING-BALANCE	-16		ABL:-16	QBL	-16	✓
		16		ABL:016		16	✓
	AUDIO SETTING-Bluetooth AUDIO	OFF		VXX:BLTI1=+00000	QVX:BLTI1	BLTI1=+00000	✓
		ON		VXX:BLTI1=+00001		BLTI1=+00001	✓
	AUDIO SETTING-PAIRING			VXX:BLTI2=+00000			✓
	AUDIO SETTING-PAIRING RESET			VXX:BLTI3=+00000			✓
	AUDIO SETTING-Bluetooth-STATUS	CONNECTED			QVX:BLTI4	BLTI4=+00001	✓
		SEARCHING				BLTI4=+00002	✓
		PAIRING				BLTI4=+00003	✓
		DISCONNECTION				BLTI4=+00004	✓
	MODEL NAME	*MODEL NAME*			QID	*MODELNAME*	✓
	SERIAL NUMBER	SW0101234			QSN	*SW0101234*	✓
	PROJECTOR RUNTIME	7864320H			QVX:RTMS1	RTMS1=7864320	✓
	LIGHT RUNTIME	7864320H			QVX:LRTS1	LRTS1=7864320	✓
	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	✓
	SIGNAGE - PLAY MODE	SCHEDULE		VXX:SIGI1=+00001	QVX:SIGI1	SIGI1=+00001	✓
		SLIDE SHOW		VXX:SIGI1=+00002		SIGI1=+00002	✓
	SIGNAGE - RESTART OPTION - POWER	DISABLE		VXX:SIGI2=+00000	QVX:SIGI2	SIGI2=+00000	✓
		ENABLE		VXX:SIGI2=+00001		SIGI2=+00001	✓
	SIGNAGE - RESTART OPTION - IMAGE CONTENT	DISABLE		VXX:SIGI3=+00000	QVX:SIGI3	SIGI3=+00000	✓
		ENABLE		VXX:SIGI3=+00001		SIGI3=+00001	✓
	DIRECT PLAY	MEMORY VIEWER		VXX:DPSI1=+00001	QVX:DPSI1	DPSI1=+00001	✓
		CONTENT MANAGER		VXX:DPSI1=+00002		DPSI1=+00002	✓
	DC OUT	OFF		VXX:DCOI1=+00000	QVX:DCOI1	DCOI1=+00000	✓
		ON		VXX:DCOI1=+00001		DCOI1=+00001	✓
		ERROR				DCOI1=+00002	✓
	TEMPERATURE (INTAKE)	0030/0080			QTM:0	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	✓
TEST PATTERN	TEST PATTERN	Off		OTS:00	QTS	00	✓
		White		OTS:01		01	✓
		Black		OTS:02		02	✓
		Cross Hatch		OTS:07		07	✓
		Color Bar V		OTS:08		08	✓
NETWORK	WIRELESS LAN	OFF		ONS:0	QVX:WLSI1	WLSI1=+00000	✓
		USER1		ONS:5		WLSI1=+00005	✓
		M-DIRECT		ONS:12		WLSI1=+00012	✓
		SIMPLE		ONS:13		WLSI1=+00013	✓
	Art-Net SETUP	ON(2.*.*.*)		VXX:DANI1=+00002	QVX:DANI1	DANI1=+00002	✓
		ON(10.*.*.*)		VXX:DANI1=+00003		DANI1=+00003	✓
		ON(MANUAL)		VXX:DANI1=+00004		DANI1=+00004	✓
	Art-Net SETUP-START ADDRESS	1		VXX:DANI3=+00001	QVX:DANI3	DANI3=+00001	✓
		501		VXX:DANI3=+00501		DANI3=+00501	✓
	Art-Net SETUP-NET	0		VXX:DANI4=+00000	QVX:DANI4	DANI4=+00000	✓
		127		VXX:DANI4=+00127		DANI4=+00127	✓
	Art-Net SETUP-SUB NET	0		VXX:DANI5=+00000	QVX:DANI5	DANI5=+00000	✓
		15		VXX:DANI5=+00015		DANI5=+00015	✓
	Art-Net SETUP-UNIVERS	0		VXX:DANI6=+00000	QVX:DANI6	DANI6=+00000	✓
		15		VXX:DANI6=+00015		DANI6=+00015	✓
	Art-Net	OFF		VXX:DANI7=+00000	QVX:DANI7	DANI7=+00000	✓
		WIRED LAN		VXX:DANI7=+00001		DANI7=+00001	✓
		WIRELESS LAN		VXX:DANI7=+00011		DANI7=+00011	✓
	MIRRORING	MODERATOR		VXX:MIRI1=+00001	QVX:MIRI1	MIRI1=+00001	✓
		MULTI		VXX:MIRI1=+00002		MIRI1=+00002	✓
		OWNER		VXX:MIRI1=+00003		MIRI1=+00003	✓
		SINGLE		VXX:MIRI1=+00004		MIRI1=+00004	✓
	VIEW	THUMBNAIL		VXX:MEMI1=+00000	QVX:MEMI1	MEMI1=+00000	✓

CONTROL COMMANDS

				CONTROL	QUERY		JX200 SERIES
CATEGORY	FUNCTION	Parameter/Name	Sub-Parameter	COMMANDS	COMMANDS	CALL BACK	JX200
MEMORY VIEWER		LIST		VXX:MEMI1=+00001		MEMI1=+00001	✓
	SORT	NAME		VXX:MEMI2=+00000	QVX:MEMI2	MEMI2=+00000	✓
		TYPE		VXX:MEMI2=+00001		MEMI2=+00001	✓
		TIME		VXX:MEMI2=+00002		MEMI2=+00002	✓
	AUTOPLAY	OFF		VXX:MEMI3=+00000	QVX:MEMI3	MEMI3=+00000	✓
		ON		VXX:MEMI3=+00001		MEMI3=+00001	✓
	INTERVAL	5s		VXX:MEMI4=+00005	QVX:MEMI4	MEMI4=+00005	✓
		10s		VXX:MEMI4=+00010		MEMI4=+00010	✓
		15s		VXX:MEMI4=+00015		MEMI4=+00015	✓
		30s		VXX:MEMI4=+00030		MEMI4=+00030	✓
		60s		VXX:MEMI4=+00060		MEMI4=+00060	✓
		120s		VXX:MEMI4=+00120		MEMI4=+00120	✓
	EFFECT	OFF		VXX:MEMI5=+00000	QVX:MEMI5	MEMI5=+00000	✓
		RANDOM		VXX:MEMI5=+00001		MEMI5=+00001	✓
		WIPE LEFT		VXX:MEMI5=+00002		MEMI5=+00002	✓
		WIPE RIGHT		VXX:MEMI5=+00003		MEMI5=+00003	✓
		WIPE DOWN		VXX:MEMI5=+00004		MEMI5=+00004	✓
		SPRIT		VXX:MEMI5=+00005		MEMI5=+00005	✓
		ZOOM OUT		VXX:MEMI5=+00006		MEMI5=+00006	✓
		FADE		VXX:MEMI5=+00007		MEMI5=+00007	✓
		BLIND		VXX:MEMI5=+00008		MEMI5=+00008	✓
		CHECKER WIPE		VXX:MEMI5=+00009		MEMI5=+00009	✓
		SLIDE IN		VXX:MEMI5=+00010		MEMI5=+00010	✓
		SLIDE OUT		VXX:MEMI5=+00011		MEMI5=+00011	✓
	GUIDE	OFF		VXX:MEMI6=+00000	QVX:MEMI6	MEMI6=+00000	✓
		ON		VXX:MEMI6=+00001		MEMI6=+00001	✓
LIGHTING	LIGHTING	OFF		VXX:LIGIA=+00000	QVX:LIGIA	LIGIA=+00000	✓
		ON		VXX:LIGIA=+00001		LIGIA=+00001	✓
	PATTERN	USER1		VXX:LIGI1=+00101	QVX:LIGI1	LIGI1=+00101	✓
		USER2		VXX:LIGI1=+00102		LIGI1=+00102	✓
		USER3		VXX:LIGI1=+00103		LIGI1=+00103	✓
		USER4		VXX:LIGI1=+00104		LIGI1=+00104	✓
		USER5		VXX:LIGI1=+00105		LIGI1=+00105	✓
	CIRCULER TYPE	TYPE1		VXX:LIGID=+00001	QVX:LIGID	LIGID=+00001	✓
		TYPE2		VXX:LIGID=+00002		LIGID=+00002	✓
	BACK GROUND	THROUGH		VXX:LIGIE=+00001	QVX:LIGIE	LIGIE=+00001	✓
		BLACK		VXX:LIGIE=+00002		LIGIE=+00002	✓
	SPOT LIGHT1	OFF		VXX:SP1I1=+00000	QVX:SP1I1	SP1I1=+00000	✓
		ON		VXX:SP1I1=+00001		SP1I1=+00001	✓
	SPOT LIGHT1 - POSITION X	min.		VXX:SP1I2=-00020	QVX:SP1I2	SP1I2=-00020	✓
		max.		VXX:SP1I2=+00020		SP1I2=+00020	✓
	SPOT LIGHT1 - POSITION Y	min.		VXX:SP1I3=-00013	QVX:SP1I3	SP1I3=-00013	✓
		max.		VXX:SP1I3=+00013		SP1I3=+00013	✓
	SPOT LIGHT1 - SIZE	min.		VXX:SP1I4=+00000	QVX:SP1I4	SP1I4=+00000	✓
		max.		VXX:SP1I4=+00006		SP1I4=+00006	✓
	SPOT LIGHT2	OFF		VXX:SP2I1=+00000	QVX:SP2I1	SP2I1=+00000	✓
		ON		VXX:SP2I1=+00001		SP2I1=+00001	✓
	SPOT LIGHT2 - POSITION X	min.		VXX:SP2I2=-00020	QVX:SP2I2	SP2I2=-00020	✓
		max.		VXX:SP2I2=+00020		SP2I2=+00020	✓
	SPOT LIGHT2 - POSITION Y	min.		VXX:SP2I3=-00013	QVX:SP2I3	SP2I3=-00013	✓
		max.		VXX:SP2I3=+00013		SP2I3=+00013	✓
	SPOT LIGHT2 - SIZE	min.		VXX:SP2I4=+00000	QVX:SP2I4	SP2I4=+00000	✓
		max.		VXX:SP2I4=+00006		SP2I4=+00006	✓
	SPOT LIGHT3	OFF		VXX:SP3I1=+00000	QVX:SP3I1	SP3I1=+00000	✓
		ON		VXX:SP3I1=+00001		SP3I1=+00001	✓
	SPOT LIGHT3 - POSITION X	min.		VXX:SP3I2=-00020	QVX:SP3I2	SP3I2=-00020	✓
		max.		VXX:SP3I2=+00020		SP3I2=+00020	✓
	SPOT LIGHT3 - POSITION Y	min.		VXX:SP3I3=-00013	QVX:SP3I3	SP3I3=-00013	✓
		max.		VXX:SP3I3=+00013		SP3I3=+00013	✓
	SPOT LIGHT3 - SIZE	min.		VXX:SP3I4=+00000	QVX:SP3I4	SP3I4=+00000	✓
		max.		VXX:SP3I4=+00006		SP3I4=+00006	✓

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