

SERIAL/LAN command list
4K UHD LCD Displays MODEL : TH-98/86/75/65/55/50/43SQE2,TH-98/86/75/65/55/50/43CQE2

2023/5/31

Panasonic Connect Co.,Ltd.

TYPE	Function	Control Command			Inquiry Command			Range and kind of parameter Call-back	Explanation
		Transmission Command [:Parameters]	Reception Command [:Parameters]	Standby	Transmission Command [:Parameters]	Reception Command [:Parameters]	Standby		
Basic Control	Power ON	PON	PON	Avail(*1)	-	-	-		If receive PON when in Power On, only reply PON and do nothing
	Power OFF	POF	POF	-	-	-	-		If receive POF when in Standby, only reply POF and do nothing
	Power Status	-	-	-	QPW	QPW:*	Avail(*1)	0 / 1	0 : Standby (Off) 1 : Power ON (On)
	Input Change	IMS (.***)	IMS	Not avail	QMI	QMI:***	Not avail	Control:(Toggle) HM1 / HM2 / HM3 / HM4 / DP1 / SL1 / UC1 / WD1 Inquiry: HM1 / HM2 / HM3 / HM4 / DP1 / SL1 / UC1 / WD1 * DP1, SL1 is available only SQE2	HM1 : HDMI1 HM2 : HDMI2 HM3 : HDMI3 HM4 : HDMI4 DP1 : DisplayPort SL1 : SLOT UC1 : USB-C WD1 : Wireless Display Inquiry : Reply Current INPUT
	Audio Volume	AVL:***	AVL	Not avail	-	-	-	000 - 100	Volume value : 0 ~ 100
	Volume Up	AUU	AUU	Not avail	-	-	-		
	Volume Down	AUD	AUD	Not avail	-	-	-		
	Current Audio Volume	-	-	-	QAV	QAV:***	Not avail	000 - 100	Volume value : 0 ~ 100
	Audio Mute	AMT:(*)	AMT	Not avail	QAM	QAM: *	Not avail	Control:(Toggle) 0 / 1	Toggle (Audio mute Off) / (Audio mute On)
	Video Mute	VMT:(*)	VMT	Not avail	QVM	QVM:*	Not avail	Control:(Toggle) 0 / 1	Toggle (Video mute Off) / (Video mute On)
Aspect Change	DAM:****	DAM	Not avail	QAS	QAS:****	Not avail	FULL / 1609 / 0403 / CINM / AUTO / NATV	Full / 16:9 / 4:3 / Cinema(Movie) / Auto / No Scale Up	
Picture	Picture Mode	VPC:MEN***	VPC	Not avail	QPC:MEN	QPC:MEN***	Not avail	SNG / NAT / TXT / GAM / SPT	Signage / Natural / Text / Game / Sports
	Backlight	VPC:BLT***	VPC	Not avail	QPC:BLT	QPC:BLT***	Not avail	000 ~ 100	0 ~ 100
Network	Display Name	SSU:LDN *...*	SSU	Not avail	QSU:LDN *...*	QSU:LDN *...*	Not avail	space ! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o p q r s t u v w x y z { } -	DISPLAY NAME(Max 8 Parameters)
Browser	Start browser / Exit browser control by command	SSU:VSTOBC*	SSU	Not avail	-	-	-	1 : Start Browser 0 : Exit Browser	1 : Open Browser 0 : Exit Browser
Others	Software Version	-	-	-	QRV	QRV: * **** ****	Avail(*1)	*Example 1.0000 CQE2 / SQE2	Verson model < Version number conversion rule > V7.abc.d.e --> QRV:7.abcdXXXX (XXXX=model)

TYPE	Function	Control Command			Inquiry Command			Range and kind of parameter Call-back	Explanation
		Transmission Command [:Parameters]	Reception Command [:Parameters]	Standby	Transmission Command [:Parameters]	Reception Command [:Parameters]	Standby		
Others	Inquiry about Model	-	-		QID	QID: ** **** *	Avail(*1)	43 / 50 / 55 / 65 / 75 / 86 / 98 CQE2 / SQE2 W / U / J	Inch size model market
	Inquiry about Serial number	-	-	-	QSN	QSN:****...	Not avail	9 to 15 figures of the ASCII characters	Serial Number (Alphanumeric character)(capital letter of the alphabet)(Blank)'-(0x30-0x39,0x41-0x5a,0x20,0x2d) Reply "-----" if Display doesn't have Serial number.

(*1) Power Mode : Reactive