## SERIAL/LAN command list 4K UHD LCD Displays MODEL: TH-98/86/75/65/55/49/43SQE1W,TH-98/86/75/65/55/49/43CQE1W

2022/4/1

Panasonic Connect Co,.Ltd.

Part				ontrol Command			Inquiry Command			Panasonic Connect Co,.Ltd.
Power Of P				_		Transmission	Inquiry Command			
Power Office	TYPE	Function		The state of the s	Standby			Standby	Range and kind of parameter Call-back	Explanation
Prover OFF					Stariuby			Stariuby		
Power OFF		Power ON			Avail(*1)	-	-			If receive PON when in Power On,
Power OFF					' '			-		only reply PON and do nothing
Power Status		Power OFF	POF	POF	-	-	-			
Process of Control   Process								_		only reply POF and do nothing
Figure Change		Power Status	-	-	-	QPW	QPW:*	Avail(*1)	0/1	
Basic Control   Process										
Basic Control   Basic Contr		Input Change		IMS		QMI	QMI:***			
Basic Control   Part			(:***)							
Basic Control   Representation   Repre										
Basic Control   Part										
Control Cont										
Control   Audio Volume	Basic				Not avail			Not avail	UC1 / PC1 / WD1	
Audio Volume AvU.*** AvV. Not avail Volume Up AuU										
Audio Volume   AVL:***   AVL   Not avail	Control								* DP1, SL1 is available only SQE1W	
Audio Volume   AVL.''										WD1 : Wireless Display
Audio Volume   AVL.''										
Volume   Up										Inquiry : Reply Current INPUT
Volume   Up		Audio Volume	AVL:***	AVL	Not avail	-	-	-	000 - 100	Volume value : 0 ~ 100
Current Audio Volume (*2)   -   -   -				AUU	Not avail	-	-	-		
Audio Mule		Volume Down	AUD	AUD			-	-		
Aspect Change		Current Audio Volume (*2)	-	-	-			Not avail	000 - 100	Volume value : 0 ~ 100
Aspect Change		Audio Mute	AMT	AMT	Not avail	QAM	QAM:	Not avail	Control:(Toggle)	Toggle
Picture Mode			1(. )		Not avail		*	Not avail	071	
PICTURE   Backlight   VPC:BLT***   VPC   Not avail   QPC:BLT   QPC:BLT***   Not avail   000 ~ 100   0 ~ 100   0 ~ 100		Aspect Change	DAM:****	DAM	Not avail	QAS	QAS:****	Not avail	FULL / 1609 / 1409 / 0403 / CINM / AUTO	Full / 16:9 / 14:9 / 4:3 / Cinema / Auto
PICTURE   Backlight   VPC:BLT***   VPC   Not avail   QPC:BLT   QPC:BLT***   Not avail   000 ~ 100   0 ~ 100   0 ~ 100		Picture Mode	VPC:MEN***	VPC	Not avail	QPC:MEN	QPC:MEN***	Not avail	SNG / NAT / TXT / GAM / SPT	Signage / Natural / Text / Game / Sports
LAN Setup - Network Address (*2)  LAN Setup - Network Address (*3)  LAN Se	PICTURE							Not eveil	000 ~ 100	
(*2)   *****   *****   *****   ****   ****   ****   ****   ****   *****   ****   *****   ****   **					Not avail			Not avail		
NETWORK   SETTING		LAN Setup - Network Address	SSU:NET***	SSU		QSU:NET	QSU:NET***		000 ~ 255	IP address 1st BYTE 000 ~ 255
Net avail		(*2)	***				***		000 ~ 255	IP address 2nd BYTE 000 ~ 255
Net avail   Not			***				***		000 ~ 255	IP address 3rd BYTE 000 ~ 255
NETWORK   SETTING   SSU:LDN   SSU   SSU:LDN			***				***		000 ~ 255	IP address 4th BYTE 000 ~ 255
Network   Setting   Sett			***				***		000 ~ 255	SUB NET MASK 1st BYTE 000 ~ 255
NETWORK SETTING  NETWORK SETTING  Not avail			***				***		000 ~ 255	SUB NET MASK 2nd BYTE 000 ~ 255
NETWORK SETTING    Not avail			***				***		000 ~ 255	SUB NET MASK 1st BYTE 000 ~ 255
NETWORK SETTING			***				***		000 ~ 255	SUB NET MASK 2nd BYTE 000 ~ 255
NETWORK   SETTING			***		Not avail		***	Not avail	000 ~ 255	Gateway address 1st BYTE 000 ~ 255
NETWORK   SETTING			***				***		000 ~ 255	Gateway address 2nd BYTE 000 ~ 255
SETTING	NETWORK		***				***		000 ~ 255	•
*			***				***		000 ~ 255	•
Display Name			*				*			1 · · · · · · · · · · · · · · · · · · ·
Display Name										
Display Name										For Wired LAN setting except DNS only.
(*2) **   **   **   space!"#\$%&'()*+,/0123456   789:;<=>?@ABCDEFGHIJKL   MNOPQRSTUVWXYZ[\]^_`a										1
(*2) **   **   **   space!"#\$%&'()*+,/0123456   789:;<=>?@ABCDEFGHIJKL   MNOPQRSTUVWXYZ[\]^_`a		Display Name	SSU:LDN	ISSU	+	QSU:LDN	QSU:LDN			DISPLAY NAME(Max 8 Parameters)
Not avail Not av			* *				* *		space!"#\$%&'()*+ - /0123456	,
									789 · < = > ? @ ARCDEFCHIIKI	
					Not avail			Not avail	IMNOPORSTILVWXV71\1A \a	
									<u> </u>	
, , , , , , , , , , , , , , , , , , ,										

	Function	Control Command			Inquiry Command				
TYPE		Transmission	Reception		Transmission	Reception		Range and kind of parameter Call-back	Explanation
		Command	Command	Standby	Command	Command	Standby		
		[:Parameters]	[:Parameters]		[:Parameters]	[:Parameters]			
	Software Version	-	-	-	QRV	QRV:	Avail(*1)	· · · · · · · · · · · · · · · · · · ·	
Others						* ****		1.0000	Verson
						***		CQE1 / SQE1	model
									< Version number conversion rule >
									V7.abc.d.e> QRV:7.abcdXXXX (XXXX=model)
	Incuiry about Model	-	-		QID	QID:	Avail(*1)		
						**	, ,	43 / 50 / 55 / 65 / 75 / 86 / 98	Inch size
						***		CQE1 / SQE1	model
						*		W	market
	Incuiry about Serial number	-	-	-	QSN	QSN:****		9 to 15 figures of the ASCII characters	Serial Number
									(Alphanumeric character)(capital letter of the
			'				Not avail		alphabet)(Blank)'-'(0x30-0x39,0x41-0x5a,0x20,0x2d)
									Reply "" if Display doesn't have Serial number.

<sup>(\*1)</sup> Quick Standby Mode (Quick Standby) : Enabled

<sup>(\*2)</sup> Supported in V.7.110.0.0 or later.