## Panasonic CONNECT



Expand Production Possibilities and Revolutionize Workflow with Next-Generation 1-Chip DLP™ 4K Projectors

## PT-REQ80

The next-generation PT-REQ80 1-Chip DLP™ 4K Laser Projector is designed to streamline productions and expand the endless possibilities of entertainment by delivering exceptional, highly engaging immersive experiences with up to 8,000lm brightness, 4K resolution, and 240 Hz projection capability.

## **Key Features**

Dramatic Visuals Take Your Production to New Heights

Effortless Workflow, Improved Expandability

New Cabinet Design for Reliable Operation

























## PT-REQ80

https://eu.connect.panasonic.com/se/en/projectors/pt-req80

Display previce > Panel size   Display previce > Panel size   Display Device > Number of pixels   2,304,000 (1920 x 1200 pixels)	Projector type	1-Chip DLP <sup>TM</sup> projector
Display Device > Panel size   0.8 in disponal (16:10 aspect ratio)	• •	• • • •
Display Device > Number of pixels   2,304,000 (1920 x 1200 pixels)		
Light output (ANSI) **4		
Light output (ANSI)   4		·
Light output (ANSI)   *4		
Light output (Center) **  8.200 Im (Center) Time until light output declines to 50 %20,000 hours (NORMAL) >> NORMAL **  **  **  **  **  **  **  **  **  **	•	8,000 lm
Time until light output declines to 50 %20,000 hours [NORMAL] >> NORMAL		8,000 lm
>> NORMAL *6* Time until light output declines to 50 %20,000 hours [CO] >> ECO *6*	Light output (Center) *5	8,200 lm ( Center )
> ECC 16	- ·	%20,000 hours [NORMAL]
Time until light output declines to 50 %20,000 hours [QUIET] -> QUIET *6  Resolution	Time until light output declines to 50 9	%24,000 hours [ECO]
A (   SAD x 2400 pixels) (Quad Pixel Drive: ON)	Time until light output declines to 50 9	%20,000 hours [QUIET]
Contrast Ratio (typ.) *3   25,000:1 (Full Onf-Full Off, Dynamic Contrast [3])	·	AK (3840 v 2400 pivels) (Quad Pivel Drive: QN)
Center-to-corner zone ratio   3   90%		·
December		
Lens shift -> Vertical(from center of sc 0% (with EF-C1W400/W500/S600/7700), ±50 % (with EF-C1W300/U100) strores) Lens shift -> Vertical(from center of screen) Keystone correction range Vertical(±40 °(±5 °with EF-C1U100); ±10 °with EF-C1W300; ±16 °with EF-C1W400); ±23 °with EF-C1W300; ±16 °with EF-C1W400; ±22 °with EF-C1W500) Long the total of the tota		
Lens shift -> Vertical(from center of screen)  screen)  Lens shift -> Horizontal(from center of screen)  Lens shift -> Horizontal(from center of screen)  Vertical: ±40 °(±5 ° with ET-C1W300/V500/5600/T700), ±23 % (with ET-C1W300/U100)  Reystone correction range  Vertical: ±40 °(±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 with ET-C1W500)  Leiling/filon, front/rear, free 360-degree installation  Ceiling/filon, front/rear, free 360-degree installation  Lerminals -> HDMI*** IN HDMI*** Z (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)  Terminals -> MULTI PROJECTOR SYNC  BNC x 1  IN  Terminals -> MULTI PROJECTOR SYNC  BNC x 1  IN  Terminals -> SERIAL IN  D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  Terminals -> SERIAL IN  D-sub 9-pin (melle) x 1 for external control (RS-232C compliant)  Terminals -> REMOTE 1 IN M3 stereo mini-jack x 1 for wired remote control)  Terminals -> REMOTE 1 IN  D-sub 9-pin (female) x 1 for external control (gravile)  Terminals -> LAN  RJ-45 x 1 for network connection, Pijuhr** (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible  Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> SED OUT  QDen slot for function boards, Intel® SDM standard-compatible  Protocol versions  Pr4.   Pr6*5  Power supply  AC 100-240 V, 50/60 Hz  Normal**  On-mode power  consumption(Operating mode) -> Recologies and pression of the protocol versions  Pr4.   Pr6*5  Sole (ECO)   Pr6 A V (AC 100-120 V), 455 W (AC 200-240 V)  On-mode power  consumption(Operating mode) -> Eco*  (QUIET] 465 W (AC 100-120 V), 455 W (AC 200-240 V)  On-mode power  consumption (Operating mode) -> Eco*  (QUIET] 465 W (AC 100-120 V), 455 W (AC 200-240 V)  Dimensions (W x H x D)  Pr7-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)  Pr7-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (		
Lens shift-> Horizontal(from center lens lens shift-> Horizontal(from center lens shift-> Horizontal(from center lens shift-> Horizontal(from center lens shift-> Horizontal) (With ET-C1W500)  Installation Celling/floor, front/rear, free 360-degree installation  Celling/floor, front/rear, free 360-degree installation  Cerminals > HDMI <sup>TI</sup> IN HDMI <sup>TIM</sup> ½ 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)  Terminals > MULTI PROJECTOR SYNC  BNC x1  DUT  Terminals > MULTI PROJECTOR SYNC  BNC x1  OUT  Terminals > SERIAL IN  D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  Terminals > SERIAL OUT  D-sub 9-pin (male) x 1 for ink control (RS-232C compliant)  Terminals > REMOTE 1 IN  M3 stereo mini-jack x 1 for with remote control  Terminals > REMOTE 1 IN  Terminals > REMOTE 1 IN  D-sub 9-pin (female) x 1 for external control (parallel)  Terminals > REMOTE 1 IN  D-sub 9-pin (female) x 1 for external control (parallel)  Terminals > LAN  Ry-45 x 1 for network connection, Pjlink <sup>TM</sup> (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible  Terminals > USB TYPE A  USB ronnector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Terminals > USB TYPE A  USB connector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Terminals > USB TYPE A  USB connector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Terminals > USB TYPE A  USB connector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Terminals > USB TYPE A  USB connector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Terminals > USB TYPE A  USB Connector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Terminals > USB TYPE A  USB Ronnector (Type A) x 1 for optional Ay-NM50 Series Wireless Module/USB memory  Termi		, , , , , , , , , , , , , , , , , , , ,
Newsono correction range	•	±60 % (with ET-C1W400/W500/S600/T700), ±50 % (with ET-C1W300/U100)
with ET-C1W500)  Installation Ceiling/floor, front/rear, free 360-degree installation  Terminals >> HDMI* IN HDMI* x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)  Terminals >> DisplayPort** IN DisplayPort™ x 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)  Terminals >> MULT1 PROJECTOR SYNC BNC x 1  IN  Terminals >> SERIAL IN D-sub 9-pin (female) x 1 for external control (R5-232C compliant)  Terminals >> SERIAL OUT D-sub 9-pin (male) x 1 for link control (R5-232C compliant)  Terminals >> SERIAL OUT D-sub 9-pin (male) x 1 for link control (R5-232C compliant)  Terminals >> REMOTE 1 IN M3 stereo mini-jack x 1 for link control (Growing remote control)  Terminals >> REMOTE 1 IN D-sub 9-pin (female) x 1 for external control (for wired remote control)  Terminals >> REMOTE 1 IN D-sub 9-pin (female) x 1 for external control (parallel)  Terminals >> REMOTE 1 IN D-sub 9-pin (female) x 1 for external control (parallel)  Terminals >> LAN REMOTE 1 IN USB TYPE A S 1 for network connection, PjLink™ (class 2) compatible, 10Base-T/100Base-TX, Art. Net compatible  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals >> USB TYPE A USB Connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/US	Lens shift -> Horizontal(from center	±29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)
Celling/floor, front/rear, free 360-degree installation   HDMITM x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)   Terminals -> MDMITM x 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)   Terminals -> MULTI PROJECTOR SYNC   BNC x 1   TIN   Terminals -> MULTI PROJECTOR SYNC   BNC x 1   TIN   Terminals -> MULTI PROJECTOR SYNC   BNC x 1   TIN   Terminals -> SERIAL IN   D-sub 9-pin (female) x 1 for external control (R5-232C compliant)   Terminals -> SERIAL IN   D-sub 9-pin (male) x 1 for link control (R5-232C compliant)   Terminals -> REMOTE 1 IN   M3 stereo mini-jack x 1 for wired remote control   Terminals -> REMOTE 1 OUT   M3 stereo mini-jack x 1 for wired remote control   Terminals -> REMOTE 2 IN   D-sub 9-pin (female) x 1 for external control (granile)   Terminals -> REMOTE 2 IN   D-sub 9-pin (female) x 1 for external control (granile)   Terminals -> REMOTE 2 IN   D-sub 9-pin (female) x 1 for wired remote control   Terminals -> REMOTE 2 IN   D-sub 9-pin (female) x 1 for external control (granile)   Terminals -> REMOTE 2 IN   D-sub 9-pin (female) x 1 for external control (granile)   Terminals -> LAN   RJ-45 x 1 for network connection, PJLinkTM (class 2) compatible, 10Base-TV, 100Base-TX, Art. Net compatible   USB Type A x 1 (for power supply, DC 5 V, 2 A)   Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)   Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)   Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)   Terminals -> Protectol versions   Pv4, 1Pv6*5   Terminals -> Ter	Keystone correction range	Vertical: $\pm 40$ ° ( $\pm 5$ ° with ET-C1U100; $\pm 10$ ° with ET-C1W300; $\pm 16$ ° with ET-C1W400; $\pm 22$ with ET-C1W500)
Terminals → HDMI** IN	Installation	·
Terminals -> DisplayPort**IN DisplayPort**M x 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals -> MULTI PROJECTOR SYNC BNC x 1  Terminals -> MULTI PROJECTOR SYNC DUT  Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for external control (RS-232C compliant) Terminals -> SERIAL DUT D-sub 9-pin (male) x 1 for wired remote control Terminals -> SERIAL DUT D-sub 9-pin (male) x 1 for wired remote control Terminals -> REMOTE 1 IN M3 stereo mini-jack x 1 for wired remote control Terminals -> REMOTE 1 N M3 stereo mini-jack x 1 for wired remote control Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (graville) Terminals -> REMOTE 2 IN P-sub 9-pin (female) x 1 for power such pilor wired remote control) Terminals -> LAN RJ-5 x 1 for network connection, PJLink <sup>TM</sup> (Class 2) compatible, 10Base-T/(100Base-TX, Art-Net compatible Terminals -> DC OUT Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A) USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory Terminals -> SLOT Open slot for function boards, Intel® SDM standard-compatible Protocol versions Protocol versions Protocol versions Protocol versions Protocol versions Protocol power (NORMAL)595 W (AC 100-120 V), 575 W (AC 200-240 V)  (NORMAL)595 W (AC 100-120 V), 575 W (AC 200-240 V)  (NORMAL)595 W (AC 100-120 V), 455 W (AC 200-240 V)  (On-mode power Consumption(Operating mode) -> Ecolary Cobinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB(NORMAL] Operation noise -> Normal *3 35 dB(NORMAL] Operation onise -> Quiet *3 32 dB(QUIET) Dimensions (W x H x D) -> Width (not with the protocol width (not with the position)PT-REQ80L: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position) protruding parts)  Dimensions >> Width (including protruding parts)  Dimensions >> Width (including		
Terminals -> MULTI PROJECTOR SYNC BNC x 1  IN  Terminals -> MULTI PROJECTOR SYNC BNC x 1  DUT  Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for external control (RS-232C compliant)  Terminals -> SERIAL DUT D-sub 9-pin (male) x 1 for link control (RS-232C compliant)  Terminals -> REMOTE 1 IN M3 stereo mini-jack x 1 for link control (ror wired remote control)  Terminals -> REMOTE 1 OUT M3 stereo mini-jack x 1 for link control (for wired remote control)  Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> LAN RIP-45 x 1 for network connection, PJLink <sup>TM</sup> (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible  Terminals -> DC OUT USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> SLOT Open slot for function boards, Intel® SDM standard-compatible  Terminals -> SLOT Open slot for function boards, Intel® SDM standard-compatible  Protocol versions IPV4, IPV6*5  AC 100-240 V, 50/60 Hz  Maximum power consumption ** open (PORMAL) ** of the Control of the Co		
Terminals -> MULTI PROJECTOR SYNC   BNC x 1  OUT  Terminals -> SERIAL IN		
Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for external control (RS-232C compliant) Terminals -> SERIAL DUT D-sub 9-pin (male) x 1 for link control (RS-232C compliant) Terminals -> REMOTE 1 IN M3 stereo mini-jack x 1 for wired remote control Terminals -> REMOTE 1 OUT M3 stereo mini-jack x 1 for link control (for wired remote control) Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel) Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel) Terminals -> LAN Rj-45 x 1 for network connection, PjLink <sup>TM</sup> (class 2) compatible, 10Base-TX, Art-Net compatible Terminals -> DC OUT USB Type A x 1 (for power supply, DC 5 V, 2 A) Terminals -> USB TYPE A USB connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module/USB memory Terminals -> USB TYPE A USB connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module/USB memory Terminals -> USB TYPE A USB connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module/USB memory Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A)  Maximum power consumption ** **10** 760 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V)  On-mode power Consumption(Operating mode) -> Normal **9  On-mode power  Consumption(Operating mode) -> Eco**  On-mode power  (QUIET] 465 W (AC 100-120 V), 455 W (AC 200-240 V)  Consumption(Operating mode) -> Eco**  Quiet **9  Cabinet materials  Molded plastic  Filter  No Operation noise -> Normal **3 35 dB[RORMAL] Operation noise -> Normal **3 35 dB[RORMAL] Operation noise -> Eco **3 35 dB[ECO] Operation noise -> Vuiet **3 32 dB[QUIET]  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including portruding parts)	•	BNC X 1
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Terminals -> REMOTE 2 IN  RJ-45 x 1 for network connection, PJLink <sup>TM</sup> (Class 2) compatible, 10 Base-T/100 Base-TX, Art-Net compatible  Terminals -> DC OUT  USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory  Terminals -> SL OT  Open slot for function boards, Intel® SDM standard-compatible  Protocol versions  IPv4, IPv6*5  AC 100-240 V, 50/60 Hz  Maximum power consumption**  Pon-mode power  consumption(Operating mode) -> Normal *9  On-mode power  consumption(Operating mode) -> Normal *9  On-mode power  Consumption(Operating mode) -> Ceco  On-mode power  Consumption(Operating mode) -> Ceco  On-mode power  Consumption(Operating mode) -> Operation noise -> Eco *3  35 dB[NORMAL]  Operation noise -> Eco *3  35 dB[CCO]  Operation noise -> Quiet *3  Dimensions (W x H x D)  PT-REQ80: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet shortest position)  Dimensions -> Width (including portruding parts)  Dimensions -> Width (including portruding parts)  Portruction Discorption in the standard connection of the standard connection, PILIN Conn		·
RJ-45 x 1 for network connection, PJLinkTM (Class 2) compatible, 10Base-TX, Art. Net compatible  Terminals -> DC OUT USB Type A x 1 (for power supply, DC 5 V, 2 A)  Terminals -> USB TYPE A USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory  Terminals -> SLOT Open slot for function boards, Intel® SDM standard-compatible  Protocol versions IPv4, IPv6*5  Power supply AC 100-240 V, 50/60 Hz Maximum power consumption*9**10 760 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V)  On-mode power consumption(Operating mode) -> Normal *9  On-mode power consumption(Operating mode) -> Consumption(Operating mo		
Art-Net compatible   Terminals -> DC OUT		
Terminals -> USB TYPE A  USB connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module/USB memory  Terminals -> SLOT  Open slot for function boards, Intel® SDM standard-compatible  Protocol versions  IPv4, IPv6*5  Power supply  AC 100-240 V, 50/60 Hz  Maximum power consumption *9 *10  To 60 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V)  On-mode power  consumption(Operating mode) -> Normal *9  On-mode power  [ECO]470 W (AC 100-120 V), 455 W (AC 200-240 V)  Consumption(Operating mode) -> Eco  9  On-mode power  [QUIET]465 W (AC 100-120 V), 450 W (AC 200-240 V)  Cabinet materials  Molded plastic  Filter  No  Operation noise -> Normal *3  35 dB[NORMAL]  Operation noise -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Quiet *3  32 dB[CO]  Operation noise -> Quiet *3  32 dB[CO]  Operation noise -> Quiet *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Quiet *3  Operation noise -> Quiet *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating mode) -> Eco *3  Operation noise -> Consumption (Operating m	Terminals -> LAN	
Terminals -> SLOT  Protocol versions  IPv4, IPv6*5  AC 100-240 V, 50/60 Hz  Maximum power consumption *9*10  760 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V)  On-mode power consumption(Operating mode) -> Normal *9  On-mode power consumption(Operating mode) -> Eco *9  On-mode power consumption(Operating mode) -> Coo *9  On-mode power consumption(Operating mode) -> Coo *9  On-mode power consumption(Operating mode) -> On-mode power consumption(Ope	Terminals -> DC OUT	USB Type A x 1 (for power supply, DC 5 V, 2 A)
Protocol versions   IPv4, IPv6*5	Terminals -> USB TYPE A	USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory
Protocol versions   IPv4, IPv6*5		
Maximum power consumption *9 *10 760 W (7.7–3.2 A) (770 VA) (Power consumption is 730 W at AC 200–240 V)  On-mode power (NORMAL)595 W (AC 100–120 V), 575 W (AC 200–240 V)  On-mode power (ECO)470 W (AC 100–120 V), 455 W (AC 200–240 V)  On-mode power (POWERTING MODE) -> ECO *9  Cabinet materials (POWERTING MODE) -> ECO *9  Cabinet materials (POWERTING MODE) -> ECO *9  Operation noise -> Normal *3 35 dB[NORMAL]  Operation noise -> Eco *3 35 dB[ECO]  Operation noise -> Quiet *3 32 dB[QUIET]  Dimensions (W x H x D) -> Width (not shortest position) PT-REQ80L: 498 x 212 x 548 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position) PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including portruding parts)		
Maximum power consumption *9 *10 760 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V)  On-mode power consumption(Operating mode) -> Normal *9  On-mode power [ECO]470 W (AC 100-120 V), 455 W (AC 200-240 V)  On-mode power consumption(Operating mode) -> Eco's  On-mode power [QUIET]465 W (AC 100-120 V), 450 W (AC 200-240 V)  On-mode power [QUIET]465 W (AC 100-120 V), 450 W (AC 200-240 V)  On-mode power [QUIET]465 W (AC 100-120 V), 450 W (AC 200-240 V)  Cabinet materials Molded plastic  Filter No  Operation noise -> Normal *3 35 dB[NORMAL]  Operation noise -> Eco *3 35 dB[VORMAL]  Operation noise -> Quiet *3 32 dB[VOIET]  Dimensions (W x H x D) PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)  Dimensions (W x H x D) -> Width (not position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including protruding parts)		
On-mode power consumption(Operating mode) -> Normal *9 On-mode power consumption(Operating mode) -> EcO]470 W (AC 100–120 V), 455 W (AC 200–240 V) On-mode power [ECO]470 W (AC 100–120 V), 455 W (AC 200–240 V) On-mode power [QUIET]465 W (AC 100–120 V), 450 W (AC 200–240 V) On-mode power [QUIET]465 W (AC 100–120 V), 45		
consumption(Operating mode) -> Normal *9 On-mode power consumption(Operating mode) -> Eco *9 On-mode power consumption(Operating mode) -> Eco *9 On-mode power consumption(Operating mode) -> Eco *9 On-mode power consumption(Operating mode) -> Quiet *9 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Roo* Operation noise -> Quiet *3 32 dB[QUIET] Dimensions (W x H x D) PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position) Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including protruding parts)  498 mm (19 19/32")		
consumption(Operating mode) -> Eco *9  On-mode power consumption(Operating mode) -> Quiet *9  Cabinet materials  Molded plastic  Filter  No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[ECO] Operation noise -> Quiet *3 32 dB[QUIET]  Dimensions (W x H x D)  PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including protruding parts)  498 mm (19 19/32")	consumption(Operating mode) ->	[NORMAL]595 W (AC 100–120 V), 575 W (AC 200–240 V)
consumption(Operating mode) -> Quiet *9  Cabinet materials Molded plastic  Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[ECO] Operation noise -> Quiet *3 32 dB[QUIET]  Dimensions (W x H x D) PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including protruding parts)  498 mm (19 19/32")	On-mode power consumption(Operating mode) -> Eco *9	
Cabinet materials  Molded plastic  Filter  No  Operation noise -> Normal *3  35 dB[NORMAL]  Operation noise -> Eco *3  35 dB[ECO]  Operation noise -> Quiet *3  32 dB[QUIET]  Dimensions (W x H x D)  PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including protruding parts)  498 mm (19 19/32")	consumption(Operating mode) ->	[QUIET]465 W (AC 100–120 V), 450 W (AC 200–240 V)
Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[ECO] Operation noise -> Quiet *3 32 dB[QUIET] Dimensions (W x H x D) PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position) Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including protruding parts)  498 mm (19 19/32")  498 mm (19 19/32")	`	Molded plastic
Operation noise -> Normal *3         35 dB[NORMAL]           Operation noise -> Eco *3         35 dB[ECO]           Operation noise -> Quiet *3         32 dB[QUIET]           Dimensions (W x H x D)         PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet shortest position)           Dimensions (W x H x D) -> Width (not including protruding parts)         498 mm (19 19/32")           Dimensions -> Width (including protruding parts)         498 mm (19 19/32")		
Operation noise -> Eco *3         35 dB[ECO]           Operation noise -> Quiet *3         32 dB[QUIET]           Dimensions (W x H x D)         PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet shortest position)           Dimensions (W x H x D) -> Width (not defined protruding parts)         498 mm (19 19/32")           Dimensions -> Width (including protruding parts)         498 mm (19 19/32")		
Operation noise -> Quiet *3  32 dB[QUIET]  PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position)  Dimensions (W x H x D) -> Width (not 498 mm (19 19/32") including protruding parts)  Dimensions -> Width (including protruding parts)  498 mm (19 19/32")  protruding parts)	•	• •
Dimensions (W x H x D)  PT-REQ80: 498 x 212 x 648 mm (19 19/32" x 8 11/32" x 25 1/2") (With feet at shortest position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet at shortest position)  Dimensions (W x H x D) -> Width (not description)  Dimensions (W x H x D) -> Width (not description)  Dimensions -> Width (including parts)  Dimensions -> Width (including parts)  498 mm (19 19/32")  protruding parts)	operation noise -> ECO	
position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet shortest position)  Dimensions (W x H x D) -> Width (not displayed by the shortest position)  Dimensions -> Width (including parts)  Dimensions -> Width (including parts)  498 mm (19 19/32")  protruding parts)	O	35 GRÍÁOIFI]
Dimensions (W x H x D) -> Width (not 498 mm (19 19/32") including protruding parts)  Dimensions -> Width (including 498 mm (19 19/32") protruding parts)		
including protruding parts)  Dimensions -> Width (including 498 mm (19 19/32")  protruding parts)		position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet
Dimensions -> Width (including 498 mm (19 19/32") protruding parts)	Dimensions (W x H x D)	position)PT-REQ80L: $498 \times 212 \times 538 \text{ mm}$ (19 19/32" $\times 8$ 11/32" $\times 21$ 3/16") (With feet a shortest position)
		position)PT-REQ80L: $498 \times 212 \times 538 \text{ mm}$ (19 19/32" $\times 8 \times 11/32 \times 21 \times 3/16$ ") (With feet a shortest position)
	Dimensions (W x H x D)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including	position)PT-REQ80L: 498 x 212 x 538 mm (19 19/32" x 8 11/32" x 21 3/16") (With feet a shortest position) 498 mm (19 19/32")
	Dimensions (W x H x D)  Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including	position)PT-REQ80L: $498 \times 212 \times 538 \text{ mm}$ (19 $19/32^{\circ} \times 8 \times 11/32^{\circ} \times 21 \times 3/16^{\circ}$ ) (With feet shortest position) 498 mm (19 $19/32^{\circ}$ )

Dimensions -> Depth (not including protruding parts)	538 mm (21 3/16" )
Dimensions -> Depth (including lens)	648 mm (25 1/2")
Weight *11	PT-REQ80: Approx. 28.7 kg (63.27 lbs) (with supplied lens)PT-REQ80L: Approx. 27.0 kg (59.52 lbs) (without lens)
Operating environment -> Operating temperature *12	0–45 °C (32–113 °F)
Operating Environment -> Operating humidity (No condensation)	10–80 % (no condensation)
Applicable software	Logo Transfer Software *10, Multi Monitoring & Control Software, Projector Network Setup Software, Real-Time Tracking Projection-Mapping System, Early Warning Software, Geometry Manager Pro, Smart Projector Control for iOS/Android TM
Control function via LAN	Crestron Connected <sup>TM</sup> V2, Crestron XiO Cloud <sup>TM</sup> , Art-Net DMX, AMX® DD, and PJLink <sup>TM</sup> (Class 2)
Footnote Description	<ol> <li>This is the value when the Zoom Lens (Model No.: ET-C1S600) is used. The value varies depending on the lens.</li> <li>When [OPERATING MODE] is set to [NORMAL].</li> <li>Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped.</li> <li>Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped.</li> <li>Average light-output value of all shipped products measured at the center of the screen.</li> <li>Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast Contents, Dynamic Contrast [3], temperature 35 °C (95 °F), elevation 700 m (2,297 ft) with 0.15 mg/m3 of airborne particulate matter. The estimated time until light output declines to 50 % varies depending on the environment.</li> <li>Optional AJ-WM50 Series Wireless Module is not compatible with IPv6.</li> <li>Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. On-mode power consumption</li> </ol>

measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft). 9. This value has included a maximum power consumption of 80 W when using a

11. When the optional AJ-WM50 Series wireless module is attached, the operating temperature range becomes 0–40 °C (32–104 °F). The operating environment temperature should be between 0 °C (32 °F) and 40 °C (104 °F) if the projector is used at an altitude between 1,400 m (4,593 ft) and 4,200 m (13,780 ft).

12. Excluding the REQ15. Software replaced with equivalent functions in the Web

10. Average value. May differ depending on the actual unit.

Control UI.