# 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

















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### PT-REQ80

https://latam.connect.panasonic.com /pe/es/productos/proyectores/ptreq80

Display previse	Projector type	1-Chip DLP <sup>TM</sup> projector
Display Device > Panel size   0.8 in disponel (16:10 aspect ratio)	• •	• • • •
Display Device > Number of pixels   2,304,000 (1920 x 1200 pixels)		
Light output (ANSI)**2		
Light output (Center) **2 * 8,000 Im     Light output (Center) **2 **4		·
Light output (ANSL)   3	_	
Light output (Center) **2*4		8,000 lm
Time until light output declines to 50 %20,000 hours [NORMAL] **  **NORMALL***  **NORMALL***  **Time until light output declines to 50 %20,000 hours [ECO] **  **> ECO**  **NORMALL**  **Time until light output declines to 50 %20,000 hours [ECO] **  **OUTPT**  **Resolution		8,000 lm
>> NORMAL.*5 Time until light output declines to 50 %24,000 hours [CQUIET] >> ECO.*5 **CO.*5 **CO.*5 **CO.*5 **CO.*5 **CO.*5 **COURTS** **Resolution	Light output (Center) *2 *4	8,200 lm ( Center )
> ECC ***		%20,000 hours [NORMAL]
Time until light output declines to 50 %20,000 hours [QUIET] > QUIET *5	Time until light output declines to 50 9	%24,000 hours [ECO]
Accession	Time until light output declines to 50 9	%20,000 hours [QUIET]
Contrast Ratio (typ.) *2   25,000:1 (Full Onf-Full Off, Dynamic Contrast [3])	·	AK (3840 v 2400 pivels) (Ouad Pivel Drive: ON)
Screen is (diagonal)		·
Description   Section		
Lens shift > Vertical(from center of sc % (with ET-C1W400/W500/S600/7700), ±50 % (with ET-C1W300/U100)		
Lens shift -> Vertical(from center of screen)  screen)  460 % (with ET-C1W400/W500/S600/T700), ±50 % (with ET-C1W300/U100)  screen)  429 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  6 screen)  429 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  6 screen)  429 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  6 screen)  420 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  6 screen)  420 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  6 screen)  420 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  6 screen)  421 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  422 with ET-C1W500)  423 % (with ET-C1W300/U100)  424 with ET-C1W300/U100)  425 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  426 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  427 % (with ET-C1W300/U100)  428 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  429 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)  420 % (with ET-C1W400/W500/T700), ±23 % (with ET-C1W300/U100)  420 % (with ET-C1W400/W500/T700), ±23 % (with ET-C1W300/U100)  420 % (with ET-C1W400/W500/T700), ±23 % (with ET-C1W300/U100)  420 % (with ET-C1W400/W500/T700, ±23 % (with ET-C1W300/U100)  420 % (with ET-C1W400/W500/T700, ±23 % (with ET-C1W300/U100)  420 % (with ET-C1W300/U100)  420 % (with ET-C1W300/U100)  420 % (particular)  420		
Lens shift -> Horizontal(from center of screen)  Lens shift -> Horizontal(from center of screen)  Sex		
Lens shift > Horizontal(from center of screen) "66  of screen) "66  vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 with ET-C1W500)  Celling/floor, front/rear, free 360-degree installation  Terminals > HDMT" IN HDMT" X 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)  Terminals > DisplayPort" IN DisplayPort M 1 (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  Terminals > SERIAL IN D-sub 9-pin (female) x 1 for ink control (RS-232C compliant)  Terminals > SERIAL OUT D-sub 9-pin (female) x 1 for ink control (RS-232C compliant)  Terminals > SERIAL IN M3 stereo mini-jack x 1 for wired remote control  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 external control (gradie) in the control (RS-232C compliant)  Terminals > CAN A	•	±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** Nz (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 >> MULT1 PROJECTOR SYNC BNC X 1  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 link control (RS-232C compliant)  Terminals >> REMOTE 1 IN Terminals >> REMOTE 1 IN M3 stereo mini-jack x 1 for link control (RS-232C compliant)  Terminals >> REMOTE 1 IN Terminals >> LAN RJ-45 x 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/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)-WM	Lens shift -> Horizontal(from center	±29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)
Installation Ceiling/floor, front/rear, free 360-degree installation Terminals -> HDMI <sup>TI</sup> N HDMI <sup>TIM</sup> x 2 (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  OUT Terminals -> MULTI PROJECTOR SYNC BNC x 1  OUT 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 1 OUT M3 stereo mini-jack x 1 for retermal control (growing demote control) Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (granile) Terminals -> LAN (RJ-45 x 1 for network connection, PJLink <sup>TM</sup> (class 2) compatible, 10Base-T7/100Base-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 -> 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 -> 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 -> 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 -> 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	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 x1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals -> MULT1 PROJECTOR SYNC BNC x1  Terminals -> MULT1 PROJECTOR SYNC BNC x1  Dout  Terminals -> SERIAL IN D-sub 9-pin (female) x1 for external control (RS-232C compliant) Terminals -> SERIAL DUT D-sub 9-pin (male) x1 for wired remote control Terminals -> REMOTE 1 IN M3 stereo mini-jack x1 for wired remote control Terminals -> REMOTE 1 IN M3 stereo mini-jack x1 for wired remote control Terminals -> REMOTE 2 IN D-sub 9-pin (female) x1 for external control (gravilet) Terminals -> REMOTE 2 IN P-sub 9-pin (female) x1 for external control (gravilet) Terminals -> REMOTE 2 IN P-sub 9-pin (female) x1 for external control (gravilet) Terminals -> LAN RJ-5 x1 for network connection, PJLink*M (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible Terminals -> DC OUT Terminals -> DC OUT Terminals -> USB TYPE A USB connector (Type A) x1 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 versions Protocol power Consumption(Operating mode) -> Consumption(Operating mode		
Terminals -> MULTI PROJECTOR SYNC BNC x 1  IN  Terminals -> MULTI PROJECTOR SYNC BNC x 1  OUT  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 (RS-232C compliant)  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 -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT U-sub 9-pin (female) x 1 for external control (parallel)  Terminals -> DC OUT		
Terminals -> MULTI PROJECTOR SYNC BNC x 1  OUT  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 ink control (RS-232C compliant)  Terminals -> SERIAL IN M3 stereo mini-jack x 1 for link control (RS-232C compliant)  Terminals -> REMOTE 1 IN 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 (grarille)  Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (grarille)  Terminals -> LAN RJ-5 x 1 for network connection, PJLink <sup>TM</sup> (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible  Terminals -> USB TYPE A 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 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 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 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		
OUT Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for external control (R5-232C compliant) Terminals -> SERIAL DUT 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 (R5-232C compliant) 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 ink control (for wired remote control) Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel) Terminals -> LAN R1-45 x 1 for network connection, PJLinkTM (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) 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 IP-44, IP-6*5 Power supply AC 100-240 V, 50/60 Hz Maximum power consumption*9 INORMAL]595 W (AC 100-120 V), 575 W (AC 200-240 V) On-mode power Consumption(Operating mode) -> Normal*9 On-mode power Consumption(Operating mode) -> PCO*9 On-mode power Consumption(Operating mode) -> Quiet*9 Gabine materials Molded plastic Filter No Operation noise -> Normal*2 35 dB[CO] Operation noise -> Normal*2 35 dB[CO] Operation noise -> Cuiet*2 32 dB[CO] Operation noise -> Suiet*2 Suite -> Suite	•	BINC X I
Terminals -> SERIAL OUT Terminals -> REMOTE 1 IN M3 stere o mini-jack x 1 for wired remote control Terminals -> REMOTE 1 OUT M3 stere o mini-jack x 1 for wired remote control Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (for wired remote control) Terminals -> LAN RJ-45 x 1 for network connection, PJLinkTM (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 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 RON-mode power Consumption(Operating mode) -> Eco P9 On-mode power Consumption(Operating mode) -> Eco P0 On		BNC x 1
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 -> LAN RJ-4 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 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 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 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 USB Connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module/USB memory Terminals -> USB TYPE A USB T	Terminals -> SERIAL IN	D-sub 9-pin (female) 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 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 -> LAN RJ-4 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 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 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 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 USB Connector (Type A) x 1 for optional Aj-WM50 Series Wireless Module/USB memory Terminals -> USB TYPE A USB T	Terminals -> SERIAL OUT	
Terminals -> REMOTE 1 OUT Terminals -> REMOTE 2 IN D-sub 9-pin (female) x 1 for external control (parallel) Terminals -> LAN RI-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 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 Power supply AC 100-240 V, 50/60 Hz Maximum power consumption *9 RORMAL]595 W (AC 100-120 V), 575 W (AC 200-240 V) RORMAL]595 W (AC 100-120 V), 575 W (AC 200-240 V)  On-mode power consumption(Operating mode) -> Normal *9 On-mode power consumption(Operating mode) -> Pco *9 On-mode power consumption(Operating mode) -> Pco *9 On-mode power consumption(Operating mode) -> Pco *9 Cabinet materials Molded plastic Filter No Operation noise -> Normal *2 35 dB[NORMAL] Operation noise -> Normal *2 35 dB[NORMAL] Operation noise -> Quiet *2 Dimensions (W x H x D) -> Width (not dimensions) W s mm (19 19/32") Dimensions -> Width (including portruding parts)  Dimensions -> Width (including portruding parts)		
Terminals -> REMOTE 2 IN  RJ-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)  USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory  Terminals -> SL OT  Open slot for function boards, Intel® SDM standard-compatible  Protocol versions  IPv4, IPv6*5  Power supply  A C1 100-240 V, 50/60 Hz  Maximum power consumption*  On-mode power  consumption(Operating mode) -> Normal *9  On-mode power  consumption(Operating mode) -> Eco  **On-mode power  Consumption(Operating mode) -> Consumption(Operating mod		·
RJ-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  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  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) -> Consumpt		
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  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)  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*2  35 dB[NORMAL]  Operation noise -> Eco*2  Operation noise -> Consumption (Operating mode) -> Eco*2  Operation noise -> Quiet*2  32 dB[CO]  Operation noise -> Quiet*2  Operation noise -> Quiet*3  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 including portruding parts)  Dimensions -> Width (including portruding parts)  Dimensions -> Width (including portruding parts)	Terminals -> LAN	
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 *9 760 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) -> On-mode	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*9 760 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) -> Co *9  On-mode power consumption(Operating mode) -> Co *9  Cabinet materials Molded plastic Filter No Operation noise -> Normal *2 Operation noise -> Eco *2 Operation noise -> Eco *2 Operation noise -> Quiet *3  S dB[CO] Operation noise -> Quiet *3  S 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) Dimensions (W x H x D) -> Width (not including protruding parts)  Dimensions -> Width (including portruding parts)  Dimensions -> Width (including protruding parts)		
Maximum power consumption *9 760 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's  On-mode power consumption(Operating mode) -> Eco's  On-mode power consumption(Operating mode) -> Eco's  On-mode power consumption(Operating mode) -> On-mode power consumption(Operating mode) -> Quiet *9 Cabinet materials Molded plastic  Filter No Operation noise -> Normal *2 Operation noise -> Eco *2 35 dB[NORMAL] Operation noise -> Eco *2 Operation noise -> Quiet *3  Operation noise -> Quiet *4  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 including protruding parts)  Dimensions -> Width (including protruding parts)  A60 W (AC 100-120 V), 455 W (AC 200-240 V)  (ECO]470 W (AC 100-120 V), 450		
On-mode power consumption(Operating mode) -> Normal *9 On-mode power consumption(Operating mode) -> Ecco **9 On-mode power consumption(Operating mode) -> Ecco **9 On-mode power consumption(Operating mode) -> Ecco **9 On-mode power consumption(Operating mode) -> Quiet *9 Cabinet materials Molded plastic Filter No Operation noise -> Normal *2 35 dB[NORMAL] Operation noise -> Ecco *2 35 dB[ECO] Operation noise -> Quiet *2 Operation noise -> Quiet *2 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 including protruding parts)  ### Width (Including protruding parts)    NORMAL]595 W (AC 100–120 V), 455 W (AC 200–240 V)   ASS W		
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consumption(Operating mode) -> Eco *9  On-mode power consumption(Operating mode) -> Quiet *9  Cabinet materials  Molded plastic  Filter  No Operation noise -> Normal *2 Operation noise -> Roo* 35 dB[NORMAL]  Operation noise -> Eco *2 Operation noise -> Quiet *2  The properation of the position of the	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 *2 35 dB[NORMAL] Operation noise -> Eco *2 35 dB[ECO] Operation noise -> Quiet *2 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-REQ80: 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 dynamics) Dimensions -> Width (including protruding parts)  498 mm (19 19/32")  498 mm (19 19/32")	consumption(Operating mode) -> Eco	
Cabinet materials  Molded plastic  Filter  No  Operation noise -> Normal *2  35 dB[NORMAL]  Operation noise -> Eco *2  35 dB[ECO]  Operation noise -> Quiet *2  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")	consumption(Operating mode) ->	[QUIET]465 W (AC 100–120 V), 450 W (AC 200–240 V)
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Operation noise -> Normal *2         35 dB[NORMAL]           Operation noise -> Eco *2         35 dB[ECO]           Operation noise -> Quiet *2         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")		
Diperation noise -> Eco *2   35 dB[ECO]		
Dimensions (W x H x D)	•	• •
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 definition of the shortest position)  Dimensions (W x H x D) -> Width (not definition of the shortest position)  Dimensions -> Width (including parts)  498 mm (19 19/32")  498 mm (19 19/32")	Onoration noice > Fee *2	
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 498 mm (19 19/32") including protruding parts)  Dimensions -> Width (including 498 mm (19 19/32") 498 mm (19 19/32") protruding parts)		37.08000000
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)	Operation noise -> Quiet *2	
including protruding parts)  Dimensions -> Width (including 498 mm (19 19/32")  protruding parts)	Operation noise -> Quiet *2	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)PT-REQ80L: 498 x 212 x 538 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 25 1/2")
Dimensions -> Width (including 498 mm (19 19/32") protruding parts)	Operation noise -> Quiet *2 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 a shortest position)
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	Operation noise -> Quiet *2 Dimensions (W x H x D)  Dimensions (W x H x D) -> Width (not including protruding parts) Dimensions -> Width (including	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 a shortest position) 498 mm (19 19/32")
	Operation noise -> Quiet *2 Dimensions (W x H x D)  Dimensions (W x H x D) -> Width (not including protruding parts) Dimensions -> Width (including	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) 498 mm (19 19/32")

Dimensions -> Depth (not including protruding parts)	538 mm (21 3/16" )
Dimensions -> Depth (including lens)	648 mm (25 1/2")
Weight *10	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 *11	0–45 °C (32–113 °F)
Operating Environment -> Operating	10–80 % (no condensation)
humidity (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-C15600) 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 measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft).</li> <li>This value has included a maximum power consumption of 80 W when using a</li> </ol>

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

Control UI.

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