



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.

360° Geo. Pro

Key Features

Dramatic Visuals Take Your Production to New Heights

Effortless Workflow, Improved Expandability

New Cabinet Design for Reliable Operation



Panasonic CONNECT









DLP**chip Number of Pixels 2,304,000 (1920 x 1200 pixels) Light Source Laser clode Light Source Light Output! *2 8,000 lm / 8,200 lm (Center)*3 Screen Size (Diagonal) 70-700 inches (with supplied lens) Resolution 4K (3840 x 2400 pixels) (Quad Pixel Drive: ON) Contrast Rato*1 25,000:1 F(uil On/Fuil O , Oynamic Contrast (3]) Time until light output declines to 50 20,000 hours (NORMAL/QUIET), 24,000 hours (NCORMAL/QUIET), 24,000 hours (ACO) %*4 Center-to-corner zone ratio*1 90 % PT-REQ12/REQ10/REQ80: Powered zoom (throw ratio 1.36-2.10:1 for supplied lens), powered focus: PT-REQ12/REQ10/REQ80: COptional powered zoom/focus lenses Lens shift Vertical.from the origin ± 20 % (with ET-C1W400/N500/S600/7700), ± 23 % (with ET-C1W300/U100) point of the lens mounter) Lens shift Vorticol.from the origin ± 29 % (with ET-C1W400/N50/S600/7700), ± 23 % (with ET-C1W400/100, ± 10 ° with ET-C1W300/100 point of the lens mounter) Keystone Correction Range Vertical: ± 40 ° (5 * with ET-C1W300/100 point of the lens mounter) Terminals MDM** 1/2 IN HDM** X2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals MDM** 1/2 IN HDM** X1 (Deep Color, compatible w	Projector type	1-Chip DLP™ projectors
Light Source Laser diode Light Output*1*2 8,000 lm / 8,200 lm (Center)*3 Screen Size (Diagona) 70-700 inches (with supplied lens) Resolution 4K (3840 x 2400 pixels) (Quad Pixel Drive: ON) Contrast Ratio 25,0001 (Fill On/Full O.) Screen Size (Diagona) 70-700 inches (with Supplied lens) Time until light output declines to 50 20,000 hours (NORMAL/QUIET), 24,000 hours (ECO) %4 90 % Ph.REQ12/REQ10/IEEQ801: Optical powered zoom/facus lenses Lens Ph.REQ12/REQ10/IEEQ801: Optical powered zoom/facus lenses Lens shift [Vertical(From the origin: 29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300),1100) point of the lens mounter) 140 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300,1100) point of the lens mounter) Vertical: ±0 ° (±5 ° with ET-C1W300,1100, ±5 ° with ET-C1W300; ±10 ° with ET-C1W400; ±10 ° with ET-C1W300; ±10 ° with ET-C1W300; ±10 ° with ET-C	DLP™ Chip Panel Size	0.8 in diagonal (16:10 aspect ratio)
Light Quipt#1 *2 8.000 Im / 8.200 Im (Center)*3 Screen Size (Diagonal) 70-700 inches (with supplied lens) Resolution 4K (B340 × 2400 pixels) (Quad Pixel Drive: ON) Contrast Ratio*1 25.0001 four (ORDMAL/QUIE), 24,000 hours (ECO) %*4 000 hours (NORMAL/QUIE), 24,000 hours (ECO) %*4 90 % Center-to-corner zone ratio*1 90 % PT-REQ12/REQ10/REQ80: Powered zoom (throw ratio 1.36-2.10:1 for supplied lens), powered focus; powered focus; PT-REQ12/REQ10/REQ80: COptional powered zoom/focus lenses Lens shift Vertical(From the origin: 23 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100) point of the lens mounter) FCR % with ET-C1W100/REQ80: a % with ET-C1W300; ±16 * with ET-C1W300; ±16 * with ET-C1W300; ±16 * with ET-C1W300; ±10 *	DLP™ chip Number of Pixels	2,304,000 (1920 x 1200 pixels)
Screen Size (Diagonal) 70-700 Inches (with supplied lens) Resolution 4K (3840 x 2400 pixels) (Quad Pixel Drive DN) Contrast Rato ⁺¹ 25,000:1 (Full On/Full O, pynamic Contrast [3]) Time until light output declines to 50 20,000 hours (NORMAL/QUIET), 24,000 hours (ECO) %*4 Enter-to-corner zone ratio ⁺¹ 90 % Lens PT-REQ12/IREQ10/IREQ80: Optional powered zoom/focus lenses Lens shift Vertical (From the origin:29 % (with ET-C1W400/WS00/S600/T700), ±30 % (with ET-C1W300/U100) point of the lens mounter) e00 % (with ET-C1W400/WS00/S600/T700), ±30 % (with ET-C1W300/U100) point of the lens mounter) vertical: ±40 * (±5 * with ET-C1W100); ±10 * with ET-C1W300/U100) point of the lens mounter) Vertical: ±40 * (±5 * with ET-C1W100); ±10 * with ET-C1W300; ±10 * w	Light Source	Laser diode
4K (B340 x 2400 phrels) (Quad Pixel Drive: CN) Contrast Rato+1 25,000:1 (Full On/Full O., Dynamic Contrast (3)) Time until light output declines to 50 20,000 hours (MORMAL/QUIER), 24,000 hours (BCO) %44 Enter-to-corner zone ratio*1 90 % Denter-to-corner zone ratio*1 90 % PT-REQ12/REQ10/REQ80: Powered zoom/focus lenses Lens shift Vertical(From the origin=229 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100) point of the lens mounter) Lens shift Horizontal(From the origin=229 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300); ±16 * with ET-C1W300); ±10 * with ET-C1W300); ±10 * with ET-C1W300; ±10 *	Light Output*1 *2	8,000 lm / 8,200 lm (Center)*3
Contrast Ratio*1 25,000:1 (Full On/Full O , Dynamic Contrast (3)) Time unil light output declines to 50 20,000 hours (NORMAL/QUIER), 24,000 hours (ECO) %*4 Center-to-corner zone ratio*1 90 % Center-to-corner zone ratio*1 90 % PT-REQ12//REQ10/REQ80: Powered zoom (throw ratio 1.36-2.10:1 for supplied lens), powered focus; PT-REQ12//REQ10/REQ80: Optical powered zoom/focus lenses Lens shift Hortical: FAO % (with ET-C1W400/WS00/S500/T700), ±50 % (with ET-C1W300/U100) point of the lens mounter) Lens shift Hortical: FAO % (with ET-C1W400/WS00/S60/S60/T700), ±20 % (with ET-C1W300), ±16 * with ET-C1W300), ±16 * with ET-C1W300, ±10 * with ET-C1W300,	Screen Size (Diagonal)	70–700 inches (with supplied lens)
Time until light output declines to 50 20,000 hours (NORMAL/QUIET), 24,000 hours (ECO) %44 Conter-to-corner zone ratio*1 90 % Center-to-corner zone ratio*1 90 % Center-to-corner zone ratio*1 90 % Center-to-corner zone ratio*1 90 % PT-REQ12/REQ10/REQ80: Powered zoom (throw ratio 1.36-2.10:1 for supplied lens), powered focus; PT-REQ12L/REQ10/REQ80: Optional powered zoom/focus lenses Lens shift Vertical (From the origin.29 % (with ET-C1W400/V500/S600/7700), ±23 % (with ET-C1W400/U100) point of the lens mounter) Vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±10 °	Resolution	4K (3840 x 2400 pixels) (Quad Pixel Drive: ON)
%4 90 % Center-to-corner zone ratio*1 90 % PT-REQ12/REQ10/REQ80: Powered zoom (throw ratio 1.36-2.10:1 for supplied lens), powered focus: PT-REQ12/REQ10/REQ80: Dytional powered zoom/focus lenses Lens shift Vertical (From the origin: 26 % (with ET-C1W400/W500/S600/7700) ±30 % (with ET-C1W300/U100) point of the lens mounter) Lens shift Netical: ±40 % (±5 * with ET-C1W400/W500/S600/7700) ±23 % (with ET-C1W400): ±10 * with ET-C1W300): ±10 * with ET-C1W300: ±10 * with ET-C1W300; ±10 * with ET-C1W30; ±10 * wi	Contrast Ratio*1	25,000:1 (Full On/Full O , Dynamic Contrast [3])
Lens PT-REQ12/REQ10/REQ80: Powered zoom (throw ratio 1.36–2.10:1 for supplied lens), powered Tocus: Lens shift Vertical[From the origin Lens shift Vertical[From the origin ±60 % (with ET-C1W400/WS00/S600/T700), ±50 % (with ET-C1W300/U100) Dents shift Vertical[From the origin±29 % (with ET-C1W400/WS00/S600/T700), ±23 % (with ET-C1W300/U100) Dents shift Horizontal[From the origin±29 % (with ET-C1W400/WS00/S600/T700), ±23 % (with ET-C1W300/U100) Dents for the lens mounter) Keystone Correction Range Vertical: ±40 °(±5 ° with ET-C1W300) Terminals MDIT" 1/2 IN HDMIT" ×2 (Deep Color compatible with HDCP 2.3, 4K/60p signal input) Terminals DisplayPort" DisplayPort" ×1 (Deep Color compatible with HDCP 2.3, 4K/60p signal input) Terminals Sterial In D-sub 9-pin (male) ×1 for ink control (R5-232C compliant) Terminals Sterial In D-sub 9-pin (male) ×1 for witer dremote control) Terminals REMOTE 1 N M3 sterce mini-jack ×1 for witer dremote control) Terminals REMOTE 1 N R3 sterce mini-jack ×1 for ink control (R5-232C compliant) Terminals LAN R/45 ×1 for network connection, PUInk ^W (Class 2) compatible, 108ase-T/1008ase-TX, A Terminals REMOTE 1 N By sterce mini-jack ×1 for or function bards. Terminals LAN R/45 ×1 for network connection, PUInk ^W (Class 2) compatible, 108ase-T/1008ase-TX, A <td>•</td> <td>20,000 hours (NORMAL/QUIET), 24,000 hours (ECO)</td>	•	20,000 hours (NORMAL/QUIET), 24,000 hours (ECO)
powered focus: PT-REQ12//REQ10/UREQ801: Optional powered zoorn/focus lenses Lens shift Vertical(From the origin ±60 % (with ET-C1W400/WS00/S600/7700), ±50 % (with ET-C1W300/U100) point of the lens mounter) Lens shift Horizontal(From the origin±29 % (with ET-C1W400/WS00/S600/7700), ±23 % (with ET-C1W300/±16 ° with ET-C1W400); ±22 with ET-C1W600/Horizontal: 400 °(±5 ° with ET-C1U00); ±5 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 with ET-C1W600/Horizontal: 400 °(±5 ° with ET-C1U00); ±5 ° with ET-C1W300; ±10 ° with ET-C1W400; ±22 metrinals HDMI" 1/2 IN HDMI" x2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals Multi Sync In BNC x1 Terminals Serial In D-sub 9-pin (female) x1 for external control (R5-232C compliant) Terminals Serial Out D-sub 9-pin (female) x1 for link control (R5-232C compliant) Terminals REMOTE 1 N M3 stereo mini-jack x1 for link control (R5-232C compliant) Terminals REMOTE 1 OUT M3 stereo mini-jack x1 for link control (Graz) compatible. Terminals REMOTE 1 N R4-5 x1 for power supply, DC 5 y. 2 A) Terminals LAN R9-45 x1 for power supply, DC 5 y. 2 A) Terminals USB USB connector (Type A) x1 for optional A)-WMS0 Series Wireless Module/USB memory Terminals USB USB connector (Type A) x1 for optional A)-WMS0 Series Wireless	Center-to-corner zone ratio*1	90 %
Lens shift Vertical(From the origin ±60 % (with ET-C1W400/W500/S600/T700), ±50 % (with ET-C1W300/U100) point of the lens mounter) Lens shift Horizontal(From the origin±29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100) point of the lens mounter) Keystone Correction Range Vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±10 ° with ET-C1W400; ±15 ° with ET-C1W500) Terminals MDMI" 1/2 IN HDMI"* 2/ Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals Multi Sync In BNC x1 Terminals Multi Sync In Eterminals Multi Sync In Eterminals Serial In D-sub 9-pin (male) x1 for external control (R5-232C compliant) Terminals Serial Out Terminals Serial Out 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 [parale]) Terminals EMOTE 1 IN M3 stereo mini-jack x1 for remote control [parale]) Terminals EMOTE 1 IN M3 stereo mini-jack x1 for priored remote control] Terminals Serial Out M3 stereo mini-jack x1 for priored remote control] Terminals EMOTE 1 IN M3 stereo mini-jack x1 for priored remote control] Terminals EMOTE 1 IN M3 stereo mini-jack x1 for priored remote control] Terminals Serial Serial COUT M3 stereo mini-jack x1 for priored remote control] Terminals EMOTE 1 IN M3 stereo mini-jack x1 for priored remote control] Terminals COU USB Type A x1 (for power supply, DC 5 V, 2 A) Terminals CO Cut USB Type A x1 (for power supply, DC 5 V, 2 A) Power consumption (Derating mode) Nom1 Power consumption (Serie at With PC-240 V, 50/60 Hz Power consumption (Operating mode) Nom1 Power consumption (Serie at Serie at Softex PC-240 V) Power consumption (Serie at Serie at Softex PC-240 V) Power consumption (Serie at Serie at Softex PC-240 V, 200-240 V) Power consumption (Se	Lens	
point of the lens mounter) Lens shift Horizonal(From the origin:29 % (with ET-C1W400/W500/5600/T700), ±23 % (with ET-C1W300/U100) point of the lens mounter) Keystone Correction Range Vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 with ET-C1W400; ±15 ° with ET-C1W500 / HoriZon2; ±40 ° with ET-C1W300; ±10 ° wit ET-C1W400; ±15 ° with ET-C1W500 / HoriZon2; ±40 ° with ET-C1W500 / HoriZon2; ±10 ° with ET-C1W50; ±10 ° with E		PT-REQ12L/REQ10L/REQ80L: Optional powered zoom/focus lenses
point of the lens mounter) Keystone Correction Range Vertical: ±40 ° (±5 ° with EF-C1U100; ±10 ° with EF-C1W300; ±16 ° with EF-C1W300; ±10 ° with EF-C1W400; ±15 ° with EF-C1W500) Terminals DDMI" 1/2 IN HDMI" v2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals Multi Sync In BNC x 1 Terminals Multi Sync Out 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 (female) x 1 for external control (RS-232C compliant) Terminals REMOTE 1 N 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 (RS-232C compliant) Terminals REMOTE 1 N R3 stereo mini-jack x 1 for relix control (RS-232C compliant) Terminals REMOTE 1 N M3 stereo mini-jack x 1 for relix control (RS-232C compliant) Terminals REMOTE 1 N M3 stereo mini-jack x 1 for vikr control (RS-232C compliant) Terminals REMOTE 1 N M3 stereo mini-jack x 1 for vikr control (RS-232C compliant) Terminals REMOTE 1 N M3 stereo mini-jack x 1 for vikr control (RS-232C compliant) Terminals LSB USB connector (Type A) x 1 for optional Aj-WMS0 Series With		±60 % (with ET-C1W400/W500/S600/T700), ±50 % (with ET-C1W300/U100)
Keystone Correction Range Vertical: ±40 ° (±5 ° with EF-C1U400; ±10 ° with EF-C1W300; ±16 ° with EF-C1W300; ±10 ° wit EF-C1W400; ±15 ° with EF-C1W300; ±10 ° wit EF-C1W400; ±15 ° with EF-C1U30; ±10 ° with EF-C1W400; ±15 ° with EF-C1U30; ±10 ° with EF-C1W400; ±15 ° with EF-C1W300; ±10 ° with EF-C1W400; ±15 ° with EF-C1W400; ±10 ° with EF-C1W400; ±15 ° with EF-C1W400; ±10 ° with EF-C1W400; ±15 ° with EF-C1W400; ±10 ° with		in±29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)
with ET-C1W300;Horizontal: ±40 ° (±3 ° with ET-C1U100; ±5 ° with ET-C1W300; ±10 ° wit ET-C1W400; ±15 ° with ET-C1W500) Terminals MbMT" 1/2 IN HDMT" x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals Multi Sync In BNC x 1 Terminals Multi Sync In BNC x 1 Terminals Serial In D-sub 9-pin (female) x 1 for external control (R5-232C compliant) Terminals Serial Out D-sub 9-pin (female) x 1 for ink control (R5-232C compliant) Terminals REMOTE 1 IN M3 stereo mini-jack x 1 for reternal control (Br-323C compliant) Terminals REMOTE 1 IN M3 stereo mini-jack x 1 for reternal control (Daralle) Terminals REMOTE 1 OUT M3 stereo mini-jack x 1 for ink control (for wired remote control) Terminals SEMOTE 1 OUT M3 stereo mini-jack x 1 for pytional A)-WM50 Series Wireless Module/USB memory Terminals SEMOTE 1 OUT US stonnector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory Terminals USB USB connector (Type A) x 1 for optional A)-WM50 Series Wireless Module/USB memory Terminals DC Out USB Type A x 1 (for power supply, DC 5 V. 2 A) Terminals DC out USB Type A x 1 (for power supply, DC 5 V. 2 A) Power consumption*6 Maximum Fow (C 100-120 V), 575 W (AC 200-240 V) Power consumption for for morde power consumption is 730 W at AC 200-2	Keystone Correction Range	Vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 °
Terminals DisplayPort™ X 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals Multi Sync In BNC x 1 Terminals Multi Sync Out BNC x 1 Terminals Serial In D-sub 9-pin (female) x 1 for ink 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 wired remote control (parallel) Terminals REMOTE 1 OUT M3 stereo mini-jack x 1 for wired remote control (parallel) Terminals REMOTE 1 OUT M3 stereo mini-jack x 1 for network connection (parallel) Terminals LAN Ri-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-T		with ET-C1W500),Horizontal: ±40 ° (±3 ° with ET-C1U100; ±5 ° with ET-C1W300; ±10 ° with
Terminals DisplayPort™ X 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals Multi Sync In BNC x 1 Terminals Multi Sync Out BNC x 1 Terminals Serial In D-sub 9-pin (female) x 1 for ink 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 wired remote control (parallel) Terminals REMOTE 1 OUT M3 stereo mini-jack x 1 for wired remote control (parallel) Terminals REMOTE 1 OUT M3 stereo mini-jack x 1 for network connection (parallel) Terminals LAN Ri-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-T	Terminals HDMI™ 1/2 IN	
Terminals Multi Sync In BNC x 1 Terminals Multi Sync Out BNC x 1 Terminals Serial In D-sub 9-pin (male) x 1 for ink control (RS-232C compliant) Terminals Serial Out D-sub 9-pin (male) x 1 for wired remote control Terminals REMOTE 1 N 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 vired remote control Terminals LAN RJ-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-TX, A Net compatible Terminals DC Out USB toonector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory Terminals DC Out USB Type A x 1 (for power supply, DC 5 V, 2 A) Terminals DC Out USB Type A x 1 (for power supply, DC 5 V, 2 A) Protocol versions IPv4, IPv6*5 Power consumption*6 Maximum Power consumption (Operating mode) Now (AC 100-120 V), 575 W (AC 200-240 V) Power consumption (Operating mode) 470 W (AC 100-120 V), 450 W (AC 200-240 V) Power consumption (Operating mode) S5 dB (NORMAL/ECO), 32 dB (QUIET) Dimensions (W	Terminals DisplayPort™	
Terminals Multi Sync Out 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 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 vired remote control Terminals REMOTE 1 OUT M3 stereo mini-jack x 1 for optional Al-WM50 Series Wireless Module/USB memory Terminals LAN RJ-45 x 1 for network connection, PJLink ^M (Class 2) compatible, 10Base-T/100Base-TX, A Net compatible Terminals LVSB USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory Terminals LVSB USB type A x 1 (for power supply, DC 5 V, 2 A) Terminals Den slot for for for function boards, Intel® SDM compatible Protocol versions IPv4, IPv6*5 Power consumption*6 On-mode power consumption power consumption (Power consumption is 730 W at AC 200-240 V) Power consumption (Operating 470 W (AC 100-120 V), 455 W (AC 200-240 V) power consumption (Operating 465 W (AC 100-120 V), 455 W (AC 200-240 V) power consumption (Operation oise*1 D5 dB (NORMAL/ECO),		
Terminals Serial In D-sub 9-pin (ffemale) 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 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 (RS-232C compatible, 10Base-T/100Base-TX, A Net compatible Terminals LAN RJ-45 x 1 for network connection, PJLink [™] (Class 2) compatible, 10Base-T/100Base-TX, A Net compatible Terminals DC Out USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory Terminals DC Out USB top ex x 1 (for power supply, DC 5 V, 2 A) Terminals DC Out USB top ex x 1 (for power supply, DC 5 V, 2 A) Power songby AC 100-240 V, 50/60 Hz Power consumption*6 Maximum 760 W (7.7-3.2 A) (770 VA) power consumption (Operating mode) Nomal 470 W (AC 100-120 V), 575 W (AC 200-240 V) Power consumption (Operating mode) 470 W (AC 100-120 V), 455 W (AC 200-240 V) power consumption*6 On-mode power consumption (Operating mode) 470 W (AC 100-120 V), 450 W (AC 200-240 V) power consumption (Gperating mode) 470 W (AC 100-120 V), 450 W (AC 200-240 V) power consumption (Gperating mode) <td< td=""><td></td><td></td></td<>		
Terminals Serial Out 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 wired remote control Terminals Remote 2 In D-sub 9-pin (male) x 1 for vired remote control (parallel) Terminals LAN RJ-45 x 1 for network connection, PJLink [™] (Class 2) compatible, 10Base-T/100Base-TX, A Net compatible Terminals J DS USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory Terminals J DC Out USB Type A x 1 (for power supply, DC 5 V, 2 A) Terminals Power solution Open slot for for function boards, Intel® SDM compatible Protocol versions IPv4, IPv6*5 Power consumption*6 Maximum Power consumption*6 Maximum 760 W(7.7-3.2 A) (770 VA) Power consumption (Operating mode) Nomal Power consumption*6 On-mode power consumption (Operating mode) Nomal 470 W (AC 100-120 V), 455 W (AC 200-240 V) Power consumption (Operating mode) QUIET Operation noise*1 35 dB (NORMAL/ECO), 32 dB (QUIET) Dimensions (W x H x D) PT-REQ12/REQ10/REQ80: Approx. 28.7 kg (63.28 lbs) (with supplied lens), PT-REQ12/REQ10/REQ80: Approx. 27.0 kg (59.53 lbs) (without lens) Operating Environmen		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-45 x 1 for network connection, PJLink [™] (Class 2) compatible, 10Base-T/100Base-TX, A Net compatible Terminals USB USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory Terminals DC Out USB Type A x 1 (for power supply, DC 5 V, 2 A) Terminals DC Out USB type A x 1 (for power supply, DC 5 V, 2 A) Terminals DC Out USB (Open slot for for for function boards, Intel® SDM compatible Protocol versions IPv4, IPv6*5 Power consumption*6 Maximum 760 W(7.7-3.2 A)(770 VA) power consumption (Operating mode) Nomal 760 W (7.7-3.2 A)(770 VA) Power Consumption (Operating mode) Nomal 470 W (AC 100-120 V), 455 W (AC 200-240 V) power consumption (Operating mode) ECO 465 W (AC 100-120 V), 450 W (AC 200-240 V) Power consumption (Operating mode) ECO 465 W (AC 100-120 V), 450 W (AC 200-240 V) Power consumption (Operating mode) ECO PT-REQ12/REQ10/REQ80: 648 x 212 x 538 mm (25 1/2" x 8 11/32" x 21 3/16") (With feet at s		
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Software, Real-Time Tracking Projection-Mapping System, Early Warning Software, Geometry Manager Pro, Smart Projector Control for iOS/Android™ Control function via LAN Crestron Connected™ V2, Crestron XiO Cloud™, Art-Net DMX, AMX® DD, and PJLink™	Operating Environment	
	Applicable Software	Software, Real-Time Tracking Projection-Mapping System, Early Warning Software,
	Control function via LAN	· · · · · · · · · · · · · · · · · · ·

PT-REQ80

https://eu.connect.panasonic.com/g b/en/products/projectors/pt-req80 Note

*1 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. *2 When [OPERATING MODE] is set to [NORMAL]. *3 Average light output value of all shipped products measured at center of screen in [NORMAL] Mode. *4 Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast Contents, Dynamic Contrast [3], temperature 30 °C (86 °F), elevation 700 m (2,297 ft) with 0.15 mg/m3 of airborne particulate matter. Estimated time until light output declines to 50 % varies depending on the environment. *5 Optional AJ-WM50 Series Wireless Module is not compatible with IPv6. *6 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). *7 Average value. May differ depending on the actual unit. *8 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).