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://latam.connect.panasonic.com/pa/en/products/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 TM projector |
|--|---|---|
| Display Device > Panel size | • • | · · · · · |
| 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 | Time until light output declines to 50 ⁹ -> NORMAL ^{*6} | %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 | · | 4K (3840 v 2400 pivels) (Ouad Pivel Drive: ON) |
| Screen is de (diagonal) | | · |
| December | | · · · · · · · · · · · · · · · · · · · |
| Lens shift -> Vertical(from center of sc 0% (with EF-C1W400/W500/S600/7700), ±50 % (with EF-C1W300/U100) | | |
| Lens shift -> Vertical(from center of screen) screen) Lens shift -> Horizontal(from center of screen) ### 29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100) ### 29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100) ### 29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100) ### 29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/±16 ° with ET-C1W400; ±22 with ET-C1W500) ### 20 % (with ET-C1W500) ### 20 % (with ET-C1W100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 with ET-C1W500) ### 20 % (with ET-C1W500) ### 20 % (with ET-C1W100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W300; ±16 ° with ET-C1W300; ±16 ° with ET-C1W300; ±10 ° with ET-C1W300; ±16 ° with ET-C1W300; ±10 ° with ET-C1W300 | | |
| Lens shift-> Horizontal(from center lens shift-> Horizontal(from center) lens shift-> Horizo | | |
| 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* N 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input) Terminals -> MULTI PROJECTOR SYNC SNC x 1 IN Terminals -> MULTI PROJECTOR SYNC SNC x 1 Terminals -> MULTI PROJECTOR SYNC SNC x 1 Terminals -> MULTI PROJECTOR SYNC SNC 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 (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 M3 stereo mini-jack x 1 for link control (for wired remote control) Terminals -> REMOTE 1 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, Art. Net compatible 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 connector (Type A) x 1 for | 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, 4rt. 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 -> Protector Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A) Terminals -> Terminals -> USB Type A x 1 (for power supply, DC 5 V, 2 A) Terminals -> | Keystone correction range | Vertical: ± 40 ° (± 5 ° with ET-C1U100; ± 10 ° with ET-C1W300; ± 16 ° with ET-C1W400; ± 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 plank** (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible Terminals -> LAN RJ-5 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 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 (NORMALJ595 W (AC 100–120 V), 575 W (AC 200–240 V) (NORMALJ595 W (AC 100–120 V), 575 W (AC 200–240 V) (NORMALJ595 W (AC 100–120 V), 455 W (AC 200–240 V) On-mode power Consumption(Operating mode) -> Eco ** ** ** ** ** ** ** ** ** * | | |
| Terminals -> MULTI PROJECTOR SYNC BNC x 1 | | |
| 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 DV 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 TM (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 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 M | • | BNCXT |
| 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*7 FON-mode power Consumption(Operating mode) -> Eco RO-mode power Consumption(Op | Terminals -> MULTI PROJECTOR SYNC OUT | BNC x 1 |
| 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, PJLink TM (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*7 760 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V) On-mode power Consumption(Operating mode) -> Eco **On-mode power Consumption(Operating mode) -> Eco **On-mode power Consumption(Operating mode) -> Eco **On-mode power Consumption(Operating mode) -> Eco **Operation noise -> Normal**3 Molded plastic Filter No Operation noise -> Normal**3 35 dB[NORMAL] Operation noise -> Normal**3 35 dB[CO] Operation noise -> Quiet**3 35 dB[ECO] Operation noise -> Quiet**3 35 dB[CO] Operation noise -> Quiet**3 35 dB[CO] Operation noise -> Quiet**3 36 dB[CO] Operation noise -> Quiet**3 37 dB[CUIET] + 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.) 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 -> Width (including) PT-REQ80: 498 mm (19 19/32") Dimensions -> Width (including) Protruding parts) | 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-45 x 1 for network connection, PJLink TM (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 | Terminals -> SERIAL OUT | |
| Terminals -> REMOTE 1 OUT 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 TM (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 Power supply AC 100-240 V, 50/60 Hz Maximum power consumption *7 760 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 *8 On-mode power consumption(Operating mode) -> Eco *8 On-mode power consumption(Operating mode) -> Quiet *8 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Normal *3 35 dB[CO] Operation noise -> Quiet *3 Dimensions (W x H x D) -> Width (not displays) Dimensions -> Width (including) Protocoling ports) Max mm (19 19/32") Dimensions -> Width (including) Protocoling ports) | | · |
| Terminals -> REMOTE 2 IN RJ-45 x 1 for network connection, PJLink TM (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 -> DES 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*7 760 W (7.7-3.2 A) (770 VA) (Power consumption is 730 W at AC 200-240 V) On-mode power consumption(Operating mode) -> Eco* ** COn-mode power consumption(Operating mode) -> Eco* ** On-mode power consumption(Operating mode) -> Operation noise -> Eco*3 35 dB[NORMAL] Operation noise -> Eco*3 35 dB[CCO] Operation noise -> Quiet*3 Operation noise -> Quiet*3 Operation noise -> Quiet*3 Dimensions (W x H x D) -> Width (not including protruding parts) Dimensions -> Width (including portruding parts) 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) | | |
| RJ-45 x 1 for network connection, PJLink TM (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*7 760 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 *8 On-mode power consumption(Operating mode) -> Consumption(Opera | | |
| 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*7 760 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 *8 On-mode power [ECO]470 W (AC 100-120 V), 455 W (AC 200-240 V) Consumption(Operating mode) -> Eco* On-mode power [QUIET]465 W (AC 100-120 V), 450 W (AC 200-240 V) On-mode power Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco*3 Operation noise -> Eco*3 35 dB[CO] 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) Dimensions (W x H x D) -> Width (not shortest position) Dimensions -> Width (including 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*7 760 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 *8 On-mode power consumption(Operating mode) -> Eco* 8 On-mode power consumption(Operating mode) -> Eco* 8 On-mode power consumption(Operating mode) -> Coo* 8 On-mode power consumption(Operating mode) -> On-mode power | 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 Prv4, IPv6*5 | Terminals -> SLOT | |
| Power supply AC 100-240 V, 50/60 Hz Maximum power consumption*7 760 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 *8 On-mode power consumption(Operating mode) -> Eco *8 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[ECO] Operation noise -> Quiet *3 Operation noise -> Quiet *3 Dimensions (W x H x D) Dimensions (W x H x D) Dimensions (W x H x D) -> Width (not including protruding parts) Dimensions -> Width (including portruding parts) Dimensions -> Width (including protruding parts) | Protocol versions | |
| Maximum power consumption *7 760 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 *8 On-mode power consumption(Operating mode) -> Eco ** On-mode power consumption(Operating mode) -> Eco ** On-mode power consumption(Operating mode) -> Quiet *8 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[VORMAL] 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) Maximum power (NORMAL) P(NORMAL) (100-120 V), 450 W (AC 200-240 V) (ECO) 470 W (AC 100-120 V), 450 W (AC 200-240 V) (| | |
| On-mode power consumption(Operating mode) -> Normal *8 On-mode power consumption(Operating mode) -> Ecco *8 On-mode power consumption(Operating mode) -> Ecco *8 On-mode power consumption(Operating mode) -> Ecco *8 On-mode power consumption(Operating mode) -> Quiet *8 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Ecco *3 Operation noise -> Quiet *3 Operation noi | | |
| Consumption(Operating mode) -> Normal *8 On-mode power Consumption(Operating mode) -> Eco *8 On-mode power Consumption(Operating mode) -> Eco *8 On-mode power Consumption(Operating mode) -> Quiet *8 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[CO] 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)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) Mean of the consumption (PC) (ECO) (PC) (PC) (PC) (PC) (PC) (PC) (PC) (PC | | |
| consumption(Operating mode) -> Eco *8 On-mode power consumption(Operating mode) -> Quiet *8 Cabinet materials Molded plastic Filter No Operation noise -> Normal *3 35 dB[NORMAL] Operation noise -> Eco *3 35 dB[ECO] Operation noise -> Quiet *3 20 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 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 *8 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 *8 | |
| 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) |
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| 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) | • | 33 UDIECUI |
| 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") protruding parts) | Operation noise -> Eco ^{*3} | |
| 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 -> Eco ^{*3} Operation noise -> Quiet ^{*3} | 32 dB[QUIET] |
| including protruding parts) Dimensions -> Width (including 498 mm (19 19/32") protruding parts) | Operation noise -> Eco ^{*3} 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)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 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 -> Eco *3 Operation noise -> Quiet *3 Dimensions (W x H x D) | 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) |
| | Operation noise -> Eco *3 Operation noise -> Quiet *3 Dimensions (W x H x D) Dimensions (W x H x D) -> Width (not | 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 a shortest position) |
| | Operation noise -> Eco *3 Operation noise -> Eco *3 Operation noise -> Quiet *3 Dimensions (W x H x D) Dimensions (W x H x D) -> Width (not including protruding parts) Dimensions -> Width (including | 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) 498 mm (19 19/32") |
| | Operation noise -> Eco *3 Operation noise -> Eco *3 Operation noise -> Quiet *3 Dimensions (W x H x D) Dimensions (W x H x D) -> Width (not including protruding parts) Dimensions -> Width (including | 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 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 | 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 TM V2, Crestron XiO Cloud TM , Art-Net DMX, AMX® DD, and PJLink TM (Class 2) |
| Footnote Description | This is the value when the Zoom Lens (Model No.: ET-C15600) is used. The value varies depending on the lens. When (OPERATING MODE) is set to [NORMAL]. 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. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. Average light-output value of all shipped products measured at the center of the screen. 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. Optional AJ-WM50 Series Wireless Module is not compatible with IPv6. 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). This value has included a maximum power consumption of 80 W when using a |

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