## Panasonic CONNECT



Evolved 1-Chip DLP™ Projectors Transform Your Experience with a Smooth, Frictionless Workflow

## PT-REZ80

Evolved 8,000lm WUXGA 1-Chip DLP™ Projector Transform Your Experience with a Smooth, Frictionless Workflow

## **Key Features**

High-Contrast Visuals Deepen Engagement

Flexibility and Expandability for Timesaving Workflow

New Compact Body Supports Maintenance-free Projection



















Cabinet materials

Molded plastic

## PT-REZ80

https://latam.connect.panasonic.com/pa/en/products/projectors/pt-rez80

Projector type	1-Chip DLP <sup>TM</sup> projector
Display method	DLP <sup>TM</sup> chip x 1, DLP <sup>TM</sup> projection system
	10.8 in diagonal (16:10 aspect ratio)
size	
Display Device ->	2,304,000 (1920 x 1200 pixels)
Number of pixels	
Light source	Laser diode
Light output *1 *2 *3	8,000 lm
Light output (ANSI) *4	
Light output (Center) *	
Time until light output declines to 50 % -> NORMAL *6	20,000 hours [NORMAL]
Time until light output declines to 50 % -> ECO *6	
Time until light output declines to 50 % -> QUIET *6	20,000 hours [QUIET]
Resolution	WUXGA (1920 x 1200 pixels)
Contrast Ratio (typ.) *3	25,000:1 (Full On/Full Off, Dynamic Contrast [3])
Screen size (diagonal)	70–700 inches (with supplied lens)
Center-to-corner zone ratio *3	90%
Lens	Powered zoom (throw ratio 1.36–2.10:1 for supplied lens), powered focus
Lens shift ->	±60 % (with ET-C1W400/W500/S600/T700), ±50 % (with ET-C1W300/U100)
Vertical(from center of screen)	
Lens shift ->	±29 % (with ET-C1W400/W500/S600/T700), ±23 % (with ET-C1W300/U100)
Horizontal(from center of screen)	
Keystone correction	Vertical: ±40 ° (±5 ° with ET-C1U100; ±10 ° with ET-C1W300; ±16 ° with ET-C1W400; ±22 ° with ET-C1W500),
range	Horizontal: ±40 ° (±3 ° with ET-C1U100; ±5 ° with ET-C1W300; ±10 ° with ET-C1W400; ±15 ° with ET-C1W500)
Installation	Ceiling/floor, front/rear, free 360-degree installation
Terminals -> HDMI <sup>™</sup> IN	HDMI <sup>TM</sup> x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)*5
Terminals -> DisplayPort <sup>™</sup> IN	DisplayPort <sup>TM</sup> x 1 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input)*5
Terminals -> MULTI PROJECTOR SYNC IN	BNC x 1
Terminals -> MULTI PROJECTOR 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 (male) x 1 for link control (RS-232C compliant)
Terminals -> REMOTE 1	M3 stereo mini-jack x 1 for wired remote control
Terminals -> REMOTE 1	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 <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 compatible
Protocol versions	IPv4、IPv6*6
Power supply	AC 100–240 V, 50/60 Hz
Maximum power	730 W (7.7–3.2 A) (740 VA) (Power consumption is 700 W at AC 200–240 V)
consumption *9 On-mode power consumption(Operating mode) -> Normal *9	[NORMAL]570 W (AC 100–120 V),540 W (AC 200–240 V)
On-mode power consumption(Operating mode) -> Eco *9	[ECO]440 W (AC 100–120 V),425 W (AC 200–240 V)
On-mode power consumption(Operating mode) -> Quiet *9	[QUIET]435 W (AC 100–120 V),420 W (AC 200–240 V) g
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]
•	) PT-REZ80: 498 x 212 x 648 mm (19 19/32″ x 8 11/32″ x 25 1/2″) (With feet at shortest position)PT-REZ80L: 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	498 mm (19 19/32")
(including protruding parts)	
Dimensions -> Height	212 mm (8 11/32")
(including protruding parts)	
Dimensions -> Depth	538 mm (21 3/16" )
(not including protruding parts)	
Dimensions -> Depth	648 mm (25 1/2")
(including lens)	
Weight *10	PT-REZ80: Approx. 28.7 kg (63.27 lbs) (with supplied lens)PT-REZ80L: Approx. 27.0 kg (59.52 lbs) (without lens)
Operating environmen	nt0-45 °C (32-113 °F)
-> Operating	
temperature *11	et10 90 % (no condensation)
<ul><li>Operating Environment</li><li>Operating humidity</li><li>(No condensation)</li></ul>	tt10–80 % (no condensation)
Applicable software	Logo Transfer Software *11, Multi Monitoring & Control Software, Projector Network Setup Software, Early Warning
Control function via	Software, Geometry Manager Pro, Smart Projector Control for iOS/Android <sup>TM</sup> Crestron Connected <sup>TM</sup> V2, Crestron XiO Cloud <sup>TM</sup> , Art-Net DMX, AMX® DD, and PJLink <sup>TM</sup> (Class 2)
LAN	Crestron Connected ····· v2, Crestron xio Cloud ····, Art-Net Divix, AWX® DD, and PjLink ···· (Class 2)
Footnote Description	1. This is the value when the Zoom Lens (Model No.: ET-C1S600) is used. The value varies depending on the
	<ol> <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>4K signals are converted to WUXGA (1920 x 1200 pixels).</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 function board.</li> <li>Average value. May differ depending on the actual unit.</li> <li>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).</li> <li>Excluding the REZ15. Software replaced with equivalent functions in the Web Control UI.</li> </ol>
Body Colour	Black/White
· · · · · · · · · · · · · · · · · · ·	t REZ80LBUG: 655 x 849 x 378 mm
H x D in mm)	REZ80LBU7/REQ12LWU7/REZ80BU7/REZ80WU7/REZ80LBU/REZ80LWU/REZ80LBEJ/REZ80LWEJ/REZ80BEJ/REZ80WEJ: 651 x 838 x 375 mm BEZ80LBU/BEZ80LWEJ/BEZ80RU/DEZ80RU/DEZ80BE/DEZ80WEJ-620 x 826 x 255 mm
Gross Weight (Va)	REZ80LBE/REZ80LWE/REZ80BU/REZ80WU/REZ80BE/REZ80WE: 639 x 826 x 355 mm
Gross Weight (Kg)	REZ80LBU/REZ80LWU/REZ80LBU7/REZ80LWU7: 34.3 kg (75.5 lbs)  REZ80LBE/REZ80LWE/REZ80LBUG: 32.9 kg (72.5 lbs)  REZ80LBEJ/REZ80LWEJ: 35.0 kg (77.2 lbs)  REZ80BU/REZ80WU/REZ80BU7/REZ80WU7: 36.0 kg (79.3 lbs)  REZ80BEJ/REZ80WEJ: 36.7 kg (81.0 lbs)  REZ80BE/REZ80WE: 34.6 kg (76.4 lbs)
NFC	https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional
EAN	REZ80LBEJ: 5025232951154 REZ80LWEJ: 5025232951178 REZ80LBEJ: 8887549850745 REZ80LWEJ: 8887549850769 REZ80LWEJ: 5025232051102

REZ80BEJ: 5025232951192 REZ80WEJ: 5025232951215 REZ80BE: 8887549850783 REZ80WE: 8887549850806