



Reduce Shadows, Enhance Flexibility with Eco-Friendly Short-Throw Projection

PT-VMZ7ST

Reduce Shadows, Enhance Flexibility with Eco-Friendly Short-Throw Projection

Key Features

Stress-free Installation Adapts to Various Layouts

Clear Projection in Bright Spaces

Eco-Friendly Design



PT-VMZ7ST

https://ap.connect.panasonic.com/id/en/pt-vmz7st

Display Newtond Transparent LCD panel (p. 3, NG/Sp)	Projector type	LCD projectors
Display Device -> Number of pixels 2,304.000 (1920 x 1 2000 pixels x 3		
Display Device -> Number of pixels 2.394,000 (1920 x 1200) pixels x 3	• •	
Light output (ANS)	Display Device -> Number of pixels	2,304,000 (1920 x 1200) pixels x 3
VAZEST 5, 2000 Im (ASS) ¹³ VAZE	Light source	Laser diodes
\(\text{VAKZ65S: 1-6.200 in [ANSIS]^3 \) \(\text{Time until light output declines to 50 \text{\text{V2.000 bours [NORMAL]}} \(\text{> NORMAL \text{^2} \) \(\text{Time until light output declines to 50 \text{\text{\text{V2.000 bours [NORMAL]}}} \(\text{> QUIET \text{^2} \) \(\text{> QUIET \text{^2} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ NOX KGA [1920 x 1200 pixels)} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ NOX KGA [1920 x 1200 pixels)} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ CONTAST Ratio (typ)^{-1} \} \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ Contast Ratio (typ)^{-1} \} \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ Contast Ratio (typ)^{-1} \} \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ Contast Ratio (typ)^{-1} \} \(\text{ Solution (typ)^{-1} \} \(\text{ Solution} \) \(\text{ Solution} \) \(\text{ Solution (typ)^{-1} \} \(Solution	Light output *1	
Time until light output declines to 50 %20,000 hours [NORMAL] >	Light output (ANSI)	
Time until light output declines to 50 %24,000 hours [ECO] >> £CO 13 Time until light output declines to 50 %20,000 hours [QUIET] >> QUIET ***OUTP *** **NEROSIATION** **WACA (1920 x 1200 pixels) **Contrast Ratio (typ.) **1		
Time until light output declines to 50 %20,000 hours [QUIET]	Time until light output declines to 50 9	%24,000 hours [ECO]
Resolution	Time until light output declines to 50 9	%20,000 hours [QUIET]
S.000,000:1 (#UI On/full O) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1]] 1.77-762 m(70-300 lm], 16:10 aspect ratio 1.77-762 m(70-70-10-11), 17.7-10 m(70-70-11), 17.7-	•	WILVCA (1020 v.1200 pivole)
Context-to-corner zone ratio 1.77.76.2 m/(70.300 in), 16:10 aspect ratio 1.2k manual zoom (throw ratio: 0.797-1.01:1), powered focus, F1.53-1.66, f11.3-14.2 mm		5,000,000:1 (Full On/Full O) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC
Lens 1,2x manual zoom (throw ratio: 0,797-1,01:1), powered focus, F 1,53-1,66, f 11,3-14.2 mm Digital Zoom Extender "5	Screen size (diagonal)	
In throw Ratio 0.797-1.27:1*6 (Corresponding value. When used together with optical zoom.) Lens shift -> Vertical(from center of screen) *4 Lens shift -> Horizontal(from center of screen) *4 Keystone correction range	Center-to-corner zone ratio *1	85 %
Lens shift -> Vertical(from center of screen) "4" Lens shift -> Horizontal(from center of screen) "4" Lens shift -> Horizontal(from center of screen) "4" Keystone correction range	Lens	•
Lens shift >> Vertical(from center of screen) **4 Lens shift >> Horizontal(from center of screen) **4 Lens shift >> Horizontal(from center of screen) **4 Keystone correction range	Digital Zoom Extender *5	Throw Ratio 0.797 – $1.27:1^{\star 6}$ (Corresponding value. When used together with optical
Loss shift> Horizontal(from center of screen) **4 Keystone correction range		·
Vertical ±25 %, Horizontal ±35 % Terminals -> HDMI TM 19-, bin x 2 (Compatible with HDCP, Deep Color, 4K/30p*7 signal input), CEC supported*8 Terminals -> COMPUTER IN (D-SUB D-sub 15-pin (female) (RGB/YP _B P _R /YC _B C _B) 15-pin) Terminals -> AUDIO IN(M3 Stereo Mini Jack x 1 Mini Jack) Terminals -> AUDIO OUT(M3 Stereo M3 stereo mini-jack x 1 Mini Jack) Terminals -> AUDIO OUT(M3 Stereo M3 stereo mini-jack x 1 Mini Jack) Terminals -> DIGITAL LINK IN / LAN RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase†TM compilant), 100Base†TM compilant), 100Base†TM compilant), 100Base†TM compilant), 100Base†TM (Compatible with PJLink TM [Class 2], HDCP, Deep Color, 4K/30p*7 signal input Terminals -> LAN RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase†TM compilant), 100Base†TM compilant), 100Base†TM compilant), 100Base†TM compilant), 100Base†TM compilant), 100Base†TM (Compatible with PJLink TM [Class 2], HDCP, Deep Color, 4K/30p*7 signal input Terminals -> USB TYPE A USB Connector Type A x 1 for Memory Viewer function, optional Aj-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*9) Protocol versions IPv4, IPv6*10 Power supply AC 100~240 V, 50/60 Hz Maximum power consumption AS W(3.6 A) (350 VA) (Power consumption is 335 W at 200~240 V) Maximum power consumption (Operating mode) -> Eco On-mode power 235 W (100~240 V), 225 W (200~240 V) [CO] Consumption(Operating mode) -> Eco On-mode power 230 W (100~240 V), 220 W (200~240 V) [QUIET1] 230 W (100~240 V), 220 W (200~240 V) [QUIET2] William speaker 10 W monaural 10 W	Lens shift -> Horizontal(from center	±20 %
Terminals -> HDMI [™] 1N HDMI [™] 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/30p ^{*7} signal input), CEC supported ¹⁸ Terminals -> COMPUTER IN (D-SUB D-sub 15-pin (female) (RGB/YP _B P _R /YC _B C _B) Terminals -> AUDIO IN(M3 Stereo Mini Jack) M3 stereo mini-jack x 1 Mini Jack) Terminals -> AUDIO OUT(M3 Stereo Mini Jack) Mini Jack) Terminals -> AUDIO OUT(M3 Stereo Mini-jack x 1 Mini Jack) Terminals -> BUGITAL LINK IN / LAN RJ-45 x 1 for network and DIGITAL LINK connection (wide-of-network/serial control) (HDBase TM Compliant), 100Base-TM (Compliant), 100Base-TM (Compliant), 100Base-TM (Compliant), 100Base-TM, (Compatible with PJLink TM (Class 2], HDCP, Deep Color, 4K/30p ^{*7} signal input Terminals -> LAN RJ-45 x 1 for network control, 10Base-T, 100Base-TM, compliant), 100Base-TM, (Compatible with PJLink TM (Class 2], HDCP, Deep Color, 4K/30p ^{*7} signal input Terminals -> USB TYPE A USB Connector Type Ax 1 for Memory Viewer function, optional Aj-WM50 Series Wireless Module, power-supply (DC 5 V, maximum 2 A*9) Protocol versions IP-41, IPv6** 100 -240 V, 50/60 Hz Maximum power consumption On-mode power 345 W(3.6 A) (350 VA) (Power consumption is 335 W at 200-240 V) On-mode power 35 W (100-240 V), 225 W (200-240 V) (RORMAL) On-mode power 235 W (100-240 V), 225 W (200-240 V) (QUIET1) 230 W (100-240 V), 220 W (200-240 V) (QUIET1) Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter 10 W monaural Cabinet materials Molded Plastic Normal** 1 37 dB (NORMAL) Operation noise -> Normal** 2 dB (QUIET1) 27 dB (QUIET1) 27 dB (QUIET2) Dimensions (W x H x D) 414 x 176 x 224 mm (16 5/16* x 4 23/32* x 16 11/16*) (with feet at shortest po	or sercen,	Vertical +25 % Horizontal +35 %
supported*8 1-5pin		
Terminals -> AUDIO IN(M3 Stereo M3 stereo mini-jack x 1 Mini Jack) Terminals -> AUDIO OUT(M3 Stereo M3 stereo mini-jack x 1 Mini Jack) Terminals -> SERIAL IN	Terminais -> nDivi1 IN	
Mini Jack) Terminals -> AUDIO OUT(M3 Stereo Mini Jack x 1 Mini Jack) Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for computer control (RS-232C compliant) Terminals -> DIGITAL LINK IN / LAN RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase-TX (compatible with PjLink TM [class 2], HDCP, Deep Color, 4K/30p ⁺⁷ signal input Terminals -> LAN RJ-45 x 1 for network control, 10Base-TX, compatible with PjLink TM [class 2] Terminals -> USB TYPEA USB Connector Type A x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*9) Protocol versions IPv4, IPv6*10 Power supply AC 100 -240 V, 50/60 Hz Maximum power consumption On-mode power 310 W(100-240 V), 295 W(200-240 V) [NORMAL] On-mode power 325 W(100-240 V), 225 W(200-240 V) [RORMAL] On-mode power 235 W(100-240 V), 220 W(200-240 V) [QUIET1] 230 W(100-240 V), 220 W(200-240 V) [QUIET1] Quiet**11 Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Setimated filter maintenance cycle**12Approx. 20,000 hours Operation noise -> Rormal**1 37 dB [NORMAL] Operation noise -> Rormal**1 37 dB [NORMAL] Operation noise -> Pouet**1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 41 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight**7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating temperature *** 9 Operatin	-	D-sub 15-pin (female) (RGB/YP _B P _R /YC _B C _R)
Mini Jack) Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for computer control (R5-232C compliant) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase TM compliant), 100Base-TX (compatible with PJLinkTM [Class 2], HDCP, Deep Color, 4k/30p*7 signal input Terminals -> LAN RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PJLinkTM [Class 2] Terminals -> USB TYPE A USB Connector Type A x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*9) Protocol versions IPv4, IPv6*10 Power supply AC 100 -240 V, 50/60 Hz Maximum power consumption On-mode power consumption(Operating mode) -> Normal On-mode power consumption(Operating mode) -> Normal On-mode power consumption(Operating mode) -> 235 W (100-240 V), 225 W (200-240 V) [WIECO] consumption(Operating mode) -> 230 W (100-240 V), 220 W (200-240 V) [QUIET1] consumption(Operating mode) -> 230 W (100-240 V), 220 W (200-240 V) [QUIET2] Quiet *11 Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Setimated filter maintenance cycle *12* Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Normal *1 27 dB [QUIET1] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16* x 4 23/32* x 16 11/16*) (not including protruding parts) 414 x 167 x 424 mm (16 5/16* x 6 9/16* x 16 11/16*) (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating Operating environment -> Operating Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light	·	M3 stereo mini-jack x 1
Terminals -> SERIAL IN D-sub 9-pin (female) x 1 for computer control (RS-232C compliant) Terminals -> DIGITAL LINK IN / LAN RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBaseTTM compliant), and provided from the provided fr	·	M3 stereo mini-jack x 1
Terminals -> DIGITAL LINK IN / LAN RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBase-TTM compliant), 1008ase-TX (Compatible with PJLinkTM [Class 2], HDCP, Deep Color, 4K/30p*7 signal input Terminals -> LAN RJ-45 x 1 for network control, 10Base-TX, compatible with PJLinkTM [Class 2] Terminals -> USB TYPE A USB Connector Type A x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*9) Protocol versions IPv4, IPv6*10 Power supply AC 100 -240 V, 50/60 Hz Maximum power consumption On-mode power 310 W (100-240 V), 295 W (200-240 V) [NORMAL] Consumption(Operating mode) -> Normal On-mode power 235 W (100-240 V), 225 W (200-240 V) [ECO] Consumption(Operating mode) -> Consumption(Operating mode) -> 235 W (100-240 V), 220 W (200-240 V) [QUIET1] Consumption(Operating mode) -> Quiet **11 Sullit-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle **12*Approx. 20,000 hours Operation noise -> Normal **1 37 dB [NORMAL] Operation noise -> Normal **1 37 dB [NORMAL] Operation noise -> Quiet **1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight **7 Operating environment -> Operating Operat	• :	D-sub 9-pin (female) x 1 for computer control (RS-232C compliant)
Terminals -> LAN RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PJLink TM [Class 2] Terminals -> USB TYPE A USB Connector Type A x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*9) Protocol versions IPv4, IPv6*10 Power supply AC 100 -240 V, 50/60 Hz Maximum power consumption On-mode power consumption(Operating mode) -> Normal On-mode power consumption(Operating mode) -> Eco On-mode power consumption(Operating mode) -> Eco On-mode power consumption(Operating mode) -> 230 W (100-240 V), 225 W (200-240 V) [QUIET1] consumption(Operating mode) -> 230 W (100-240 V), 220 W (200-240 V) [QUIET2] Quiet*11 Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12 Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Eco *2 37 dB [NORMAL] Operation noise -> Power and *1 22 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (with feet at shortest position) Weight *7 Operating environment -> Operating temperature *8 *9 Operating Environment -> Operating Domensions (W x H x D) Approx. 8.4 kg (18.52 lbs) Operating Environment -> Operating Domensions (M x Milti Monitoring & Control Software, Projector Network Setup Software, Presenter Light		RJ-45 \times 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBaseT TM compliant),
Terminals -> USB TYPE A USB Connector Type A x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*9) Protocol versions IPv4, IPv6**10 AC 100 −240 V, 50/60 Hz 345 W (3.6 A) (350 VA) (Power consumption is 335 W at 200−240 V) On-mode power consumption(Operating mode) -> Normal On-mode power consumption(Operating mode) -> Eco On-mode power consumption(Operating mode) -> Upunction (Power Consumption) Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12² Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Eco *2 37 dB [NORMAL] Operation noise -> Quiet *1 27 dB [QUIET1] 27 dB [QUIET1] 27 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16″ x 4 23/32″ x 16 11/16″) (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating Operating Environment -> Operating Operating Environment -> Operating Operating Environment -> Operating Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light	Terminals -> I AN	
Protocol versions IPv4, IPv6*10 Power supply AC 100 −240 V, 50/60 Hz Maximum power consumption 345 W (3.50 VA) (Power consumption is 335 W at 200−240 V) On-mode power consumption (Operating mode) → Normal 310 W (100−240 V), 295 W (200−240 V) [NORMAL] On-mode power consumption (Operating mode) → Eco 235 W (100−240 V), 225 W (200−240 V) [ECO] On-mode power consumption (Operating mode) → Eco 270 W (100−240 V), 260 W (200−240 V) [QUIET1] Consumption (Operating mode) → 200 W (200−240 V) [QUIET2] 300 W (100−240 V), 220 W (200−240 V) [QUIET2] Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12 Approx. 20,000 hours Operation noise → Normal *1 37 dB [NORMAL] Operation noise → Quiet *1 32 dB [QUIET1] Operation noise → Quiet *1 32 dB [QUIET1] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment → Operating temperature *8 *9 0-45 °C (32-113 °p*14, *15 Operating Environme		USB Connector Type A x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless
Power supply AC 100 -240 V, 50/60 Hz Maximum power consumption 345 W (3.6 A) (350 VA) (Power consumption is 335 W at 200-240 V) On-mode power consumption (Operating mode) -> Normal 310 W (100-240 V), 295 W (200-240 V) [NORMAL] On-mode power consumption (Operating mode) -> Eco 235 W (100-240 V), 225 W (200-240 V) [ECO] On-mode power consumption (Operating mode) -> Eco 270 W (100-240 V), 260 W (200-240 V) [QUIET1] Consumption (Operating mode) -> 200 W (100-240 V), 220 W (200-240 V) [QUIET2] 230 W (100-240 V), 220 W (200-240 V) [QUIET2] Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12 Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Eco *2 37 dB [NORMAL] Operation noise -> Quiet *1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating Environment -> Operating temperature *8 *9 20-80 % (no condensation) Applicable software <td>Protocol versions</td> <td></td>	Protocol versions	
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On-mode power consumption(Operating mode) -> Normal 310 W(100-240 V), 295 W(200-240 V) [NORMAL] On-mode power consumption(Operating mode) -> Eco On-mode power consumption(Operating mode) -> Eco 270 W(100-240 V), 220 W(200-240 V) [QUIET1] Consumption(Operating mode) -> Quiet *11 230 W(100-240 V), 220 W(200-240 V) [QUIET2] Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Stimated filter maintenance cycle *12* Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Quiet *1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating operating environment -> Operating enviro		·
On-mode power consumption(Operating mode) -> Eco 235 W (100-240 V), 225 W (200-240 V) [ECO] On-mode power consumption(Operating mode) -> 270 W (100-240 V), 260 W (200-240 V) [QUIET1] 230 W (100-240 V), 220 W (200-240 V) [QUIET2] Quiet *11 Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12*Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Eco *2 37 dB [NORMAL] Operation noise -> Quiet *1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating temperature *8 *9 0-45 °C (32-113 °F)*14, *15 temperature *8 *9 20-80 % (no condensation) Applicable software Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light	On-mode power	
consumption(Operating mode) -> Eco On-mode power 270 W (100-240 V), 260 W (200-240 V) [QUIET1] consumption(Operating mode) -> 230 W (100-240 V), 220 W (200-240 V) [QUIET2] Quiet *11 Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12 Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Quiet *1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating temperature *8 *9 Operating Environment -> Operating 20-80 % (no condensation) Applicable software Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light		225 W/400 240 W 225 W/200 240 W/200
consumption(Operating mode) -> 230 W (100-240 V), 220 W (200-240 V) [QUIET2] Quiet *11 Built-in speaker 10 W monaural Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle *12*Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Eco *2 37 dB [NORMAL] Operation noise -> Quiet *1 32 dB [QUIET1] 27 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating environment	-	, , , , , , , , , , , , , , , , , , , ,
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Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle **12*Approx. 20,000 hours Operation noise -> Normal **1 37 dB [NORMAL] Operation noise -> Eco **2 37 dB [NORMAL] Operation noise -> Quiet **1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating temperature *8 *9 0-45 °C (32-113 °F)*14, *15 temperature *8 *9 20-80 % (no condensation) Applicable software Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light	•	10 W monaural
Filter Included Estimated filter maintenance cycle *12Approx. 20,000 hours Operation noise -> Normal *1 37 dB [NORMAL] Operation noise -> Eco *2 37 dB [NORMAL] Operation noise -> Quiet *1 32 dB [QUIET1] 27 dB [QUIET2] Dimensions (W x H x D) 414 x 120 x 424 mm (16 5/16" x 4 23/32" x 16 11/16") (not including protruding parts) 414 x 167 x 424 mm (16 5/16" x 6 9/16" x 16 11/16") (with feet at shortest position) Weight *7 Approx. 8.4 kg (18.52 lbs) Operating environment -> Operating temperature *8 *9 Operating Environment -> Operating 20-80 % (no condensation) Applicable software Multi Monitoring & Control Software, Projector Network Setup Software, Presenter Light	·	
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	humidity (No condensation)	
	Applicable software	

Footnote Description

- 1. When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL].
- Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is 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.
- 4. Around this time, light output will have decreased to approximately 50 % of its original level ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] set to [2]). Estimated time until light output declines to 50 % varies depending on environment.
- Resolution decreases when using Digital Zoom Extender. Grid Correction, 6-Point Screen Correction, V/H Keystone Correction, and curved-screen correction are not available when using this function.
- 6. When Digital Zoom Extender is set to 80%.
- 7. 4K signals are converted to the projector's resolution upon projection.
- 8. Depending on the connected CEC command-compatible device, the link control may not operate normally.
- On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready.
- 10. The optional AJ-WM50 Series Wireless Module does not support IPv6.
- 11. 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).
- Filter cleaning cycle varies depending on the environment. The filter can be washed and reused up to two times. Filter cleaning cycle: 20,000 hours (under dust conditions of 0.08 mg/m3), 10,000 hours (under dust conditions of 0.15 mg/m3).
- 13. Average value. May differ depending on the actual unit.
- 14. Light output is limited at operating temperatures higher than 30 $^{\circ}$ C (86 $^{\circ}$ F), and projectors cannot be operated at altitudes higher than 2,700 m (8,858 ft) above sea level.
- 15. When the optional AJ-WM50 Series Wireless Module is attached, the operating temperature range becomes 0–40 °C (32–104 °F).
- 16. When using Presenter Light Software, images are projected with 1280 x 800 dots or 1024 x 768 dots onto the screen. Also, your PC display resolution may be forcibly changed, and audio playback disrupted or become noisy while images and sound are being transmitted.
- When using the Wireless Projector app, display resolution disers depending on your iOS/AndroidTM device and the display device. The maximum supported display resolution is WXGA (1280 x 800).