



- 8,000 lm*1

PT-VMZ62

VMZ82 : 1 8,000 lm2 ,
LCD VMZ82
, Panasonic
, VMZ82

Key Features



PT-VMZ62

<https://ap.pnd.panasonic.com/id/ko/pt-VMZ62>

Projector type	LCD projectors		
Display method	Transparent LCD panel (x 3, R/G/B)		
Display Device -> Panel size	16.3 mm (0.64 inch) (16:10 aspect ratio)		
Display Device -> Number of pixels	2,304,000 (1920 x 1200) pixels x 3		
Light source	Laser diodes		
Light output *1 *2	VMZ82 : 8,000 lm*2 VMZ72 : 7,200 lm*2 VMZ62 : 6,500 lm*2		
Light output (ANSI) *1 *3	VMZ82 : 8,000 lm (ANSI)*3 VMZ72 : 7,200 lm (ANSI)*3 VMZ62 : 6,500 lm (ANSI)*3		
Time until light output declines to 50 %	20,000	[NORMAL]	
-> NORMAL *5			
Time until light output declines to 50 %	24,000	[ECO]	
-> ECO *5			
Time until light output declines to 50 %	20,000 hours	[QUIET]	
-> QUIET *5			
Resolution *6	WUXGA (1920 x 1200 pixels)		
Contrast Ratio (typ.)	5,000,000:1 (Full On/Full Off) ([PICTURE MODE]가 [DYNAMIC] CONTRAST]가 [1] .)	[DYNAMIC]	
Screen size (diagonal)	0.76~7.62 m (30~300 in), 16:10 aspect ratio		
Center-to-corner zone ratio	85 %		
Lens	1.6x manual zoom (throw ratio: 1.09~1.77:1), manual focus lens, F=1.58-1.91, f=15.30~24.60 mm		
Digital Zoom Extender *7	1.09~2.21:1*6 (. . .)		
Lens shift-> Vertical(from center of screen)	+44 %		
Lens shift-> Horizontal(from center of screen)	±20%		
Keystone correction range	±25°, ±35°		
Terminals -> HDMI™ IN	HDMI™ 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/30p*8 signal input), CEC supported*9		
Terminals -> COMPUTER IN (D-SUB 15pin)	D-sub 15-pin (female) (RGB/YPbPr/YCbCr)		
Terminals -> AUDIO IN(M3 Stereo Mini Jack)	M3 stereo mini-jack x 1		
Terminals -> AUDIO OUT(M3 Stereo Mini Jack)	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) (HDBaseT™ compliant), 100Base-TX (Compatible with PJLink™ [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 PJLink™[Class 2]		
Terminals -> USB TYPE A	USB	A x 1 , AJ-WM50 , (DC 5 V, 2 A*9)	
Protocol versions	IPv4, IPv6*10		
Power supply	AC 100~240 V, 50/60 Hz		
Maximum power consumption *13	320W (3.3A) (325 VA) (200~240 V 305 W)		
On-mode power consumption(Operating mode) -> Normal *13 *14	280 W (100~240 V), 270 W (200~240 V) [NORMAL]		
On-mode power consumption(Operating mode) -> Eco *13 *14	215 W (100~240 V), 205 W (200~240 V) [ECO]		
On-mode power consumption(Operating mode) -> Quiet *13 *14	245 W (100~240 V), 235 W (200~240 V) [QUIET1] 210 W (100~240 V), 200 W (200~240 V) [QUIET2]		
Built-in speaker	10 W monaural		
Cabinet materials	Molded plastic		
Filter *15	Included		
Estimated filter maintenance cycle	20,000		
Operation noise -> Normal	35 dB [NORMAL]		
Operation noise -> Eco	35 dB [ECO]		
Operation noise -> Quiet	30 dB [QUIET1] 25 dB [QUIET2]		
Dimensions (W x H x D)	399 mm x 115 mm x 348 mm (15 23/32" x 4 17/32" x 13 11/16") (399 mm x 133 mm x 348 mm (15 23/32" x 5 1/4" x 13 11/16") (7 1/2" x 5 1/4" x 13 11/16"))		
Weight *16	6.9 kg (15.2 lbs)		

Operating environment -> Operating temperature	0-45 °C (32-113 °F)*14,*15
Operating Environment -> Operating humidity (No condensation)	20-80 % (no condensation)
Applicable software	*17 , Windows® *16 , iOS/Android
Terminals -> SDI IN	—
Terminals -> DVI-D IN	—
Terminals -> DisplayPort™ IN	—
Body Colour	PT-VMZ62-WhitePT-VMZ62EJ-WhitePT-VMZ62B-BlackPT-VMZ62BEJ-BlackPT-VMZ62J-WhitePT-VMZ62D8-White
Gross Dimensions (W x H x D in mm)	VMZ62/VMZ62B/VMZ62J/VMZ62D8: Approx. 538 x 260 x 466 mm VMZ62EJ/VMZ62BEJ: Approx. 546 x 276 x 474 mm
Gross Weight (Kg)	VMZ62/VMZ62B: 10.4 kg (23.0 lbs)VMZ62J: 9.7 kg (21.4 lbs)VMZ62D8: 11.0 kg (24.2 lbs)VMZ62EJ/VMZ62BEJ: 11.4 kg (25.2 lbs)
NFC	No
Active 3D	No
SDM	No
EAN	PT-VMZ62: 5025232969333 PT-VMZ62EJ: 5025232969326 PT-VMZ62B: 5025232969364 PT-VMZ62BEJ: 5025232969340 PT-VMZ62D8: 8887549898921
Footnote Description	1. [PICTURE MODE]가 [DYNAMIC] [LIGHT POWER]가 [NORMAL] 2. , , ISO/IEC 21118: 2020 3. , , (American National Standards Institute) 4. 50% . ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] [2]). 50 % 5. Digital Zoom Extender . Grid Adjustment, 6-Point Screen Correction, V/H Keystone Correction 6. Digital Zoom Extender 80 % 7. 4K 8. CEC 9. Quick Startup ON Power Management Ready 가 10. AJ-WM50 IPv6 11. , , ISO/IEC 21118: 2020 . ON 25 °C(77 °F), 700 m(2,297 ft) 12. : 20,000 (0.08 mg/m3), 10,000 (0.15 mg/m3). 13. 14. 30 °C(86 °F) , 2,700 m(8,858 ft) 15. AJ-WM50 0-40 °C(32-104 °F)가 16. Presenter Light Software 1280 × 800 1024 × 768 가 PC 가 17. , iOS/Android™ WXGA(1280 x 800)