

# Panasonic



• 8,000 lm\*1

## PT-VMZ62

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

### Key Features

---

---

---



## PT-VMZ62

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

|   |   |           |
|---|---|-----------|
| <b>Projector type</b>   | LCD projectors  |           |
| <b>Display method</b>   | Transparent LCD panel (x 3, R/G/B)  |           |
| <b>Display Device -&gt; Panel size</b>                                | 16.3 mm (0.64 inch) (16:10 aspect ratio)  |           |
| <b>Display Device -&gt; Number of pixels</b>                          | 2,304,000 (1920 x 1200) pixels x 3  |           |
| <b>Light source</b>   | Laser diodes  |           |
| <b>Light output *1 *2</b>   | VMZ82 : 8,000 lm*2<br>VMZ72 : 7,200 lm*2<br>VMZ62 : 6,500 lm*2  |           |
| <b>Light output (ANSI) *1 *3</b>                                      | VMZ82 : 8,000 lm (ANSI)*3<br>VMZ72 : 7,200 lm (ANSI)*3<br>VMZ62 : 6,500 lm (ANSI)*3   |           |
| <b>Time until light output declines to 50 % *20,000</b>               | [NORMAL]  |           |
| <b>-&gt; NORMAL *5</b>  |   |           |
| <b>Time until light output declines to 50 % *24,000</b>               | [ECO]   |           |
| <b>-&gt; ECO *5</b>   |   |           |
| <b>Time until light output declines to 50 % *20,000 hours</b>         | [QUIET]   |           |
| <b>-&gt; QUIET *5</b>   |   |           |
| <b>Resolution *6</b>  | WUXGA (1920 x 1200 pixels)  |           |
| <b>Contrast Ratio (typ.)</b>  | 5,000,000:1 (Full On/Full Off) ([PICTURE MODE]가 [DYNAMIC CONTRAST]가 [1])  | [DYNAMIC] |
| <b>Screen size (diagonal)</b>   | 0.76-7.62 m (30-300 in), 16:10 aspect ratio   |           |
| <b>Center-to-corner zone ratio</b>                                    | 85 %  |           |
| <b>Lens</b>   | 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   |           |
| <b>Digital Zoom Extender *7</b>                                       | 1.09-2.21:1*6 ( . )   |           |
| <b>Lens shift -&gt; Vertical(from center of screen)</b>               | +44 %   |           |
| <b>Lens shift -&gt; Horizontal(from center of screen)</b>             | ±20%  |           |
| <b>Keystone correction range</b>                                      | ±25°, ±35°  |           |
| <b>Terminals -&gt; HDMI™ IN</b>                                       | HDMI™ 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/30p*8 signal input), CEC supported*9   |           |
| <b>Terminals -&gt; COMPUTER IN ( D-SUB 15pin )</b>                    | D-sub 15-pin (female) (RGB/YPbPr/YCbCr)   |           |
| <b>Terminals -&gt; AUDIO IN(M3 Stereo Mini Jack)</b>                  | M3 stereo mini-jack x 1   |           |
| <b>Terminals -&gt; AUDIO OUT(M3 Stereo Mini Jack)</b>                 | M3 stereo mini-jack x 1   |           |
| <b>Terminals -&gt; SERIAL IN</b>                                      | D-sub 9-pin (female) x 1 for computer control (RS-232C compliant)   |           |
| <b>Terminals -&gt; DIGITAL LINK IN / LAN</b>                          | RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBaseT™ compliant), 100Base-TX (Compatible with PLink™ [Class 2], HDCP, Deep Color, 4K/30p*7 signal input) |           |
| <b>Terminals -&gt; LAN</b>  | RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PLink™ [Class 2]   |           |
| <b>Terminals -&gt; USB TYPE A</b>                                     | USB ◆ A x 1 , AJ-WM50 , (DC 5 V, 2 A*9)   |           |
| <b>Protocol versions</b>  | IPv4, IPv6*10   |           |
| <b>Power supply</b>   | AC 100-240 V, 50/60 Hz  |           |
| <b>Maximum power consumption *13</b>                                  | 320W (3.3A) (325 VA)<br>( 200-240 V 305 W)  |           |
| <b>On-mode power consumption(Operating mode) -&gt; Normal *13 *14</b> | 280 W (100-240 V), 270 W (200-240 V) [NORMAL]   |           |
| <b>On-mode power consumption(Operating mode) -&gt; Eco *13 *14</b>    | 215 W (100-240 V), 205 W (200-240 V) [ECO]  |           |
| <b>On-mode power consumption(Operating mode) -&gt; Quiet *13 *14</b>  | 245 W (100-240 V), 235 W (200-240 V) [QUIET1]<br>210 W (100-240 V), 200 W (200-240 V) [QUIET2]  |           |
| <b>Built-in speaker</b>   | 10 W monaural   |           |
| <b>Cabinet materials</b>  | Molded plastic  |           |
| <b>Filter *15</b>   | Included  |           |
| <b>Estimated filter maintenance cycle</b>                             | 20,000  |           |
| <b>Operation noise -&gt; Normal</b>                                   | 35 dB [NORMAL]  |           |
| <b>Operation noise -&gt; Eco</b>                                      | 35 dB [ECO]   |           |
| <b>Operation noise -&gt; Quiet</b>                                    | 30 dB [QUIET1]<br>25 dB [QUIET2]  |           |
| <b>Dimensions (W x H x D)</b>   | 399 mm x 115 mm x 348 mm (15 23/32" x 4 17/32" x 13 11/16") ( )<br>399 mm x 133 mm x 348 mm (15 23/32" x 5 1/4" x 13 11/16") ( 7 )  |           |
| <b>Weight *16</b>   | 6.9 kg (15.2 lbs)   |           |

|   |  |
|---|--|
| <b>Operating environment -&gt; Operating temperature</b>                | 0-45 °C (32-113 °F)*14,*15   |
| <b>Operating Environment -&gt; Operating humidity (No condensation)</b> | 20-80 % (no condensation)  |
| <b>Applicable software</b>  | , Windows® *17 *18 , Windows® *16, iOS/Android   |
| <b>Terminals -&gt; SDI IN</b>   | —  |
| <b>Terminals -&gt; DVI-D IN</b>   | —  |
| <b>Terminals -&gt; DisplayPort™ IN</b>                                  | —  |
| <b>Body Colour</b>  | PT-VMZ62-WhitePT-VMZ62EJ-WhitePT-VMZ62B-BlackPT-VMZ62BEJ-BlackPT-VMZ62J-WhitePT-VMZ62D8-White  |
| <b>Gross Dimensions (W x H x D in mm)</b>                               | VMZ62/VMZ62B/VMZ62J/VMZ62D8: Approx. 538 x 260 x 466 mm<br>VMZ62EJ/VMZ62BEJ: Approx. 546 x 276 x 474 mm  |
| <b>Gross Weight (Kg)</b>  | 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)   |
| <b>NFC</b>  | No   |
| <b>Active 3D</b>  | No   |
| <b>SDM</b>  | No   |
| <b>EAN</b>  | PT-VMZ62: 5025232969333<br>PT-VMZ62EJ: 5025232969326<br>PT-VMZ62B: 5025232969364<br>PT-VMZ62BEJ: 5025232969340<br>PT-VMZ62D8: 8887549898921  |
| <b>Footnote Description</b>   | <p>1. [PICTURE MODE]가 [DYNAMIC] [LIGHT POWER]가 [NORMAL]</p> <p>2. , , ISO/IEC 21118: 2020</p> <p>3. , , (American National Standards Institute)</p> <p>4. 50% . ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] [2]). 50 %</p> <p>5. Digital Zoom Extender Grid Adjustment, 6-Point Screen Correction, V/H Keystone Correction</p> <p>6. Digital Zoom Extender 80 %</p> <p>7. 4K</p> <p>8. CEC</p> <p>9. Quick Startup ON Power Management Ready</p> <p>가</p> <p>10. AJ-WM50 IPv6</p> <p>11. , , ISO/IEC 21118: 2020 . ON 25 °C(77 °F), 700 m(2,297 ft)</p> <p>12. :20,000 ( 0.08 mg/m3), 10,000 ( 0.15 mg/m3 ) .</p> <p>13.</p> <p>14. 30 °C(86 °F) , 2,700 m(8,858 ft)</p> <p>15. AJ-WM50 0-40 °C(32-104 °F)가</p> <p>16. Presenter Light Software 1280 × 800 1024 × 768 가 PC 가</p> <p>17. , iOS/Android™ WXGA(1280 × 800)</p> |