



**Clear and Vivid 7,000 lm Projection from the Lightest and Smallest Body in Class**

## **PT-VMZ51**

Deliver clear, striking images in well-lit open meeting spaces and classrooms from the smallest and lightest LCD laser projector in its class. High 7,000 lm brightness, 3,000,000:1 contrast, and vivid color creates an engaging presentation experience.

### **Key Features**

---

Compact and lightweight LCD laser projector

---

Clear Images That Are Easy to See in Bright Rooms

---

Installation Flexibility Adapts Projection to Any Space

---

Smooth and Effortless Collaboration



<b>Dimensions -&gt; Width (including protruding parts)</b>	399 mm (15 23/32")
<b>Dimensions -&gt; Height (not including protruding parts)</b>	115 mm (4 17/32")
<b>Dimensions -&gt; Height (including protruding parts)</b>	133 mm (5 1/4")
<b>Dimensions -&gt; Depth (not including protruding parts)</b>	348 mm (13 11/16")
<b>Dimensions -&gt; Depth (including lens)</b>	348 mm (13 11/16")
<b>Weight *7</b>	Approx. 6.5 kg (14.33 lbs)
<b>Operating environment -&gt; Operating temperature *8 *9</b>	0–45 °C (32–113 °F)
<b>Operating Environment -&gt; Operating humidity (No condensation)</b>	20–80 % (no condensation)
<b>Applicable software</b>	Multi Monitoring & Control Software, Logo Transfer Software, Presenter Light Software for Windows®*15, Wireless Projector App for iOS/Android™*16
<b>Body Colour</b>	Black/White
<b>Gross Dimensions (W x H x D in mm)</b>	VMZ51U/VMZ51Ej/VMZ51U7/VMZ51SU7: 563 x 447 x 262 mm VMZ51: 555 x 439 x 246 mm
<b>Gross Weight (Kg)</b>	VMZ51Ej: 10.2 kg (22.5 lbs) VMZ51U: 10.1 kg (22.2 lbs) VMZ51U7/VMZ51SU7: 9.8 kg (21.6 lbs) VMZ51: 9.3 kg (20.4 lbs)
<b>NFC</b>	<a href="https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional">https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional</a>
<b>EAN</b>	VMZ51: 5025232923335 VMZ51Ej: 5025232923342
<b>Footnote Description</b>	<ol style="list-style-type: none"> <li>When [PICTURE MODE] is set to [DYNAMIC], [LIGHT POWER] is set to [NORMAL], [DAYLIGHT VIEW] is set to [OFF], and [AUTO POWER SAVE] is set to [OFF].</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>Around this time, light output will have decreased to approximately 50 % of its original level ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] set to [2], temperature 30 °C (86 °F), elevation 700 m (2,297 ft) with 0.15 mg/m<sup>3</sup> of particulate matter). Estimated time until light output declines to 50 % varies depending on environment.</li> <li>Resolution decreases when using this function. 6-Point Screen Correction, V/H Keystone Correction, and curved-screen correction are not available when using this function, and range of corner adjustment is limited.</li> <li>When Digital Zoom Extender is set to 80%.</li> <li>4K signals are converted to the projector's resolution upon projection.</li> <li>Depending on the connected CEC command compatible device, the link control may not operate normally.</li> <li>On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready.</li> <li>Requires projector firmware Ver. 2.00 or higher. The optional AJ-WM50 Series Wireless Module does not support 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>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/m<sup>3</sup>), 10,000 hours (under dust conditions of 0.15 mg/m<sup>3</sup>).</li> <li>Average value. May differ depending on the actual unit.</li> <li>Light output is limited at operating temperatures higher than 30 °C (86 °F), and projectors cannot be operated at altitudes higher than 2,700 m (8,858 ft) above sea level.</li> <li>When the optional AJ-WM50 Series Wireless Module is attached, the operating temperature range becomes 0–40 °C (32–104 °F).</li> <li>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.</li> <li>When using the Wireless Projector app, display resolution differs depending on your iOS/Android™ device and the display device. The maximum supported display resolution is WXGA (1280 x 800).</li> </ol>