

Panasonic



"4,000 XGA

PT-LMX460

4,000

WUXGA

Key Features

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- _____

SOLID SHINE.



PT-LMX460

<https://ap.pnd.panasonic.com/sg/ko/products/projectors/pt-lmx460>

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|--|---|
| Projector type | LCD projectors |
| Display method | Transparent LCD panel (x 3, R/G/B) |
| Display Device -> Panel size | 16.0 mm (0.63 ") (4:3 aspect ratio) |
| Display Device -> Drive method | Active matrix method |
| Display Device -> Number of pixels | 786,432 (1024 x 768) pixels |
| Light source | Laser diodes |
| Light output *1 *2 | 4,600 lm |
| Light output (ANSI) *1 *3 | 4,600 lm |
| 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 | XGA (1024 x 768 pixels) |
| Contrast Ratio (typ.) | 3,000,000:1 (Full On/Full Off)(When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1].) |
| Screen size (diagonal) | 0.76–7.62 m (30–300 ") , 4:3 aspect ratio |
| Center-to-corner zone ratio | 85% |
| Lens | 1.2 (: 1.47–1.77:1), , F 1.61–1.76, f 19.1–23.0 mm |
| Digital Zoom Extender *7 | : 1.47–2.22:1 *5 (. .) |
| Keystone correction range | : ±35° (,) , : ±35° () |
| Installation | / , / , 360 |
| Terminals -> HDMI™ IN | HDMI™ 19 x 2 (HDCP 1.4 , Deep Color, 4K/30p*6 ◊), CEC *7 |
| Terminals -> COMPUTER IN (D-SUB 15pin) | D- 15 (female) x 1 (RGB/Y/P _{Bp} /Y/C _B C _R) |
| Terminals -> COMPUTER OUT (D-SUB 15pin) | D- 15 (female) x 1 (RGB/Y/P _{Bp} /Y/C _B C _R) |
| Terminals -> AUDIO IN (M3 Stereo Mini Jack) | M3 stereo mini-jack x 2 |
| 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 -> LAN | RJ-45 x 1, 10Base-T, 100Base-TX |
| Terminals -> USB TYPE A | USB (◊ A) x 1, AJ-WM50 , (DC 5 V, 2 A*8) |
| Protocol versions | IPv4, IPv6*9 |
| Power supply | AC 100 V–240 V, 50/60 Hz |
| Maximum power consumption *13 | 230W |
| On-mode power consumption (Operating mode) -> Normal *13 *14 | [NORMAL] 205 W (100–240 V), 195 W (200–240 V) |
| On-mode power consumption (Operating mode) -> Eco *13 *14 | [ECO] 155W (100–240 V), 145 W (200–240 V) |
| On-mode power consumption (Operating mode) -> Quiet *13 *14 | [QUIET] 150W (100–240 V), 145 W (200–240 V) |
| 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 | 24 dB [QUIET] |
| Body Colour | White |
| Dimensions (W x H x D) | 349 mm x 105 mm x 309 mm (13 3/4" x 4 1/8" x 12 5/32") (가) |
| Dimensions -> Width (including protruding parts) | 349 mm (13 3/4") |
| Dimensions -> Height (including protruding parts) | 105 mm (4 1/8") |
| Dimensions -> Depth (including lens) | 309 mm (12 5/32") |
| Gross Dimensions (W x H x D in mm) | LMX460EJ: 507 x 402 x 222 mm LMX460: 497 x 392 x 210 mm |
| Weight *16 | 4.2kg (9.26 lbs) |
| Gross Weight (Kg) | LMX460EJ: 7.4 kg (16.3 lbs) LMX460: 6.6 kg (14.6 lbs) |

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| Operating environment -> Operating temperature *17 *18 | 0-45 °C (32-113 °F) |
| Operating Environment -> Operating humidity (No condensation) | 20-80 % (no condensation) |
| Applicable software | Presenter Light Software(Windows®)*14, Wireless Projector App(iOS/Android™)*15 |
| NFC | No |
| Control function via LAN | PJLink™ [Class 2], Crestron Connected™, AMX Device Discovery |
| EAN | LMX460: 5025232931606 LMX460EJ: 5025232931613 |
| Lens shift -> Vertical(from center of screen) | — |
| Lens shift -> Horizontal(from center of screen) | — |
| Terminals -> SDI IN | — |
| Terminals -> DVI-D IN | — |
| Terminals -> DisplayPort™ IN | — |
| Terminals -> DIGITAL LINK IN / LAN | — |
| Active 3D | No |
| SDM | No |
| Footnote Description | <p>1. [PICTURE MODE]가 [DYNAMIC], [LIGHT POWER] [NORMAL], [Daylight View] [OFF], [AUTO POWER SAVE] [OFF]</p> <p>2. ISO/IEC 21118: 2020</p> <p>3. (American National Standards Institute)</p> <p>4. 50% ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] [2], 30 °C(86 °F), 700 m (2,297 ft), 0.15 mg/m3). 50 %</p> <p>5. V/H</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>10. Ver .2.00 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) AJ-WM50 0-40 °C(32-104 °F)가</p> <p>15. Presenter Light Software 1280 × 800 1024 × 768 가 , PC</p> <p>16. iOS/Android™ WXGA(1280 x 800)</p> |