

NEW PRODUCT INFORMATION

PT-L720

PT-L520

Ultra-Portable LCD Projectors



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|-----------|---------|
| XGA | PT-L720 |
| 2200 ANSI | PT-L720 |
| SVGA | PT-L520 |
| 2000 ANSI | PT-L520 |

- 2200 ANSI lumens (PT-L720), 2000 ANSI lumens (PT-L520)
- Advanced auto setup with digital keystone correction
- Extra short-throw lens – 80-inch diagonal images from 2.5-m distance
- 3000-hour lamp life (in low lamp power mode)
- Ceiling mountable

Panasonic's new PT-L720 XGA projector and PT-L520 SVGA projector are the perfect solution for a wide variety of presentation environments. Both models feature extraordinary brightness and high native resolution for high-quality video and data images.

The PT-L720 and PT-L520 pack best-in-class performance and advanced user-friendly features into a sleek and compact unit.

Their stunning performance is backed by a host of Panasonic's digital technologies, such as an advanced 10-bit digital gamma correction circuit, sRGB color management for accurate color rendition, and one-touch auto-setup with digitalized keystone correction.

For greater connection flexibility, both models feature two computer inputs, one of which doubles as a monitor loop-through output, as well as three video inputs (component, composite and S-Video). And for even more convenience in loop-through monitoring, the images can still be monitored on the computer display while the projector is switched to standby mode.

Each model is equipped with a large-diameter, extra short-throw lens, which allows 80-inch diagonal images from a 2.5-meter distance.

The PT-L720 and PT-L520 perform even better than other heavier and bulkier conference room projectors.

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Projection Distances

| Diagonal image size | Distance to screen | | | |
|----------------------|--------------------|----------------|------------------------------------|----------------|
| | With supplied lens | | With optional wide conversion lens | |
| | min. | max. | min. | max. |
| 1.0 m / 3.3' (40°) | 1.2 m / 4.0' | 1.5 m / 5.0' | 1.1 m / 3.5' | 1.3 m / 4.4' |
| 1.5 m / 5.0' (60°) | 1.9 m / 6.3' | 2.3 m / 7.7' | 1.6 m / 5.3' | 2.0 m / 6.7' |
| 2.0 m / 6.7' (80°) | 2.5 m / 8.1' | 3.1 m / 10.3' | 2.2 m / 7.1' | 2.7 m / 9.1' |
| 2.5 m / 8.3' (100°) | 3.1 m / 10.2' | 3.9 m / 12.9' | 2.8 m / 9.2' | 3.4 m / 11.4' |
| 3.0 m / 10.0' (120°) | 3.7 m / 12.2' | 4.7 m / 15.5' | 3.3 m / 10.7' | 4.1 m / 13.7' |
| 4.1 m / 13.3' (160°) | 5.0 m / 16.3' | 6.2 m / 20.5' | 4.4 m / 14.4' | 5.5 m / 18.0' |
| 5.1 m / 16.7' (200°) | 6.2 m / 20.5' | 7.8 m / 25.7' | 5.5 m / 18.0' | 6.9 m / 22.7' |
| 6.4 m / 20.8' (250°) | 7.8 m / 25.6' | 9.8 m / 32.3' | 6.9 m / 22.8' | 8.6 m / 28.5' |
| 7.6 m / 25.0' (300°) | 9.4 m / 31.0' | 11.8 m / 38.9' | 8.3 m / 27.3' | 10.4 m / 34.3' |

Image sizes and distances are approximate.

Specifications

| | | | |
|-------------------------------|---|--------------------------------|--|
| Native Resolution: | | Output Sources: | VGA monitor out (D-sub HD 15-pin) Audio monitor out (mini x 1) |
| PT-L720: | XGA (1024 x 768 pixels) | Computer Compatibility: | VGA, SVGA, XGA, SXGA, UXGA*, Mac * PT-L720 only |
| PT-L520: | SVGA (800 x 600 pixels) | Video Compatibility: | PAL, PAL-M, PAL-N, PAL60, SECAM, NTSC, M-NTSC, YPBPr (525i/480i, 625i/576i, 525p/480p, 750p/720p, 1125i/1080i) |
| Brightness: | | Number of Colors: | Full color (16.7 million) |
| PT-L720: | 2200 ANSI lumens | Aspect Ratio: | 4:3 (16:9 compatible) |
| PT-L520: | 2000 ANSI lumens | H-Sync/V-Sync Range: | |
| Dimensions | 245 x 118 x 341 mm | PT-L720: | 31–91 kHz, 50–85 Hz |
| (W x H x D): | (9-5/8" x 4-5/8" x 13-4/16") | PT-L520: | 15–70 kHz, 50–85 Hz |
| Weight: | 3.9 kg/8.6 lbs | Lens: | Manual zoom/focus lens (1:1–1:1.3), F 1.75, f 28.7–36.0 mm |
| Contrast Ratio: | XXX:1 | Image Size (Diagonal): | 40"–300" (1.0–7.6 m) |
| Display Technology: | LCD (0.9" polysilicon panels) | Control: | RS-232C (D-sub 9-pin) |
| PT-L720: | 786,432 (1024 x 768) x 3 | Power Supply: | 100–240 V AC (auto-voltage), 50/60 Hz |
| PT-L520: | 480,000 (800 x 600) x 3 | Power Consumption: | 300 W |
| Lamp: | AC 220-W UHMT™ lamp | Operating Temperature: | 0°–40°C (32°–104°F) |
| Lamp Life: | 3000 hours (in low lamp power mode) 2000 hours (in high lamp power mode) | Operating Humidity: | 20%–80% |
| Brightness Uniformity: | 90% | Safety Regulations: | UL1950, C-UL, FCC class B, EN60950/ IEC60950, EN55024, N55022 (B), EN61000-3-2, EN61000-3-3, VDE, GOST, MIC, CB, C-tick |
| Keystone Correction: | Digital, vertically adjustable (optically fixed) | | |
| Lens Shift: | 9:1 (fixed) | | |
| Installation: | Ceiling/desk, front/rear (menu selection) | | |
| Audio: | 2 W (mono) | | |
| Input Sources: | Computer (D-sub HD 15-pin x 2) Component video (D-sub HD 15-pin x 1) Composite video (RCA x 1) S-Video (Mini DIN 4-pin x 1) Audio line in for computer (mini x 1) Audio line in for video (RCA, L/R) | | |

Supplied Accessories

- Full-function remote control
- Batteries (AAA x 3) for remote control unit
- Power cord
- RGB cable
- AV cable
- Carrying bag

Optional Accessories

| | |
|-----------|----------------------------|
| ET-LA730 | User-replacement lamp unit |
| ET-PK730 | Ceiling mount bracket |
| ET-ADBNC | D-sub 15-pin/BNC adaptor |
| ET-LEC701 | Wide conversion lens |
| ET-RMRC1 | Wireless Mouse Receiver |

Design and specifications are subject to change without notice.

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