

## NEW PRODUCT INFORMATION

PT-L720

PT-L520

Ultra-Portable LCD Projectors



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

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