

## DLP™ Projector

## PT-LS26

## Specifications

## Main unit

Power supply		100–240 V AC, 50/60 Hz
Power consumption		260 W (0.5 W in standby mode*1)
DLP™ chip	Panel size	14.0 mm (0.55 inches) diagonal (4:3 aspect ratio)
	Display method	DLP™ chip × 1, DLP™ system
	Pixels	480,000 (800 × 600) pixels
Lens		Manual zoom 1.1× (1.95–2.15:1 throw ratio), manual focus, F 2.41–2.55, f 21.8–24 mm
Lamp		180 W UHM lamp × 1
Screen size		0.71–7.62 m (28–300 inches), 4:3 aspect ratio
Brightness*2		2,600 lumens (LAMP POWER: NORMAL, PICTURE MODE: BRIGHT)
Center-to-corner uniformity*2		80%
Contrast*2		2,200:1 (full on/off, LAMP POWER: NORMAL, PICTURE MODE: BRIGHT)
Resolution		800 × 600 pixels (Input signals that exceed this resolution will be converted to 800 × 600 pixels.)
Scanning frequency	RGB	fH: 31.35 kHz–91.10 kHz, fV: 56 Hz–85 Hz, dot clock: 165 MHz or lower
	YPbPr (YCbCr)	525i (480i): fH 15.75 kHz; fV 60 Hz, 625i (576i): fH 15.63 kHz; fV 50 Hz, 525p (480p): fH 31.50 kHz; fV 60 Hz, 625p (576p): fH 31.25 kHz; fV 50 Hz, 750 (720)/60p: fH 45.00 kHz; fV 60 Hz, 750 (720)/50p: fH 37.50 kHz; fV 50 Hz, 1125 (1080)/60i: fH 33.75 kHz; fV 60 Hz, 1125 (1080)/50i: fH 28.13 kHz; fV 50 Hz
	Video/S-Video	fH: 15.75 kHz, fV: 60 Hz [NTSC/NTSC4.43/PAL-M/PAL60] fH: 15.63 kHz, fV: 50 Hz [PAL/PAL-N/SECAM]
Keystone correction range		Vertical: ±15° (manual)
Installation		Ceiling/floor, front/rear
Terminals	COMPUTER IN / COMPONENT IN	
		D-sub HD 15-pin (female) × 1, RGB/YPbPr (YCbCr)
	VIDEO IN	RCA pin × 1
	S-VIDEO IN	Mini DIN 4-pin × 1
	MONITOR OUT	D-sub HD 15-pin (female) × 1
	AUDIO IN	M3 (L, R) × 1 (monaural)
	SERIAL IN	Mini DIN 3-pin (female) × 1 for external control (RS-232C compliant)
Power cord length		PT-LS26U: 2.0 m (9 ft 10 in), PT-LS26E/LS26EA: 1.8 m (5 ft 11 in)
Cabinet materials		Molded plastic (PC)
Dimensions (W × H × D)		286.3 mm × 88 mm × 192 mm*3 (11-9/32 × 3-15/32 × 7-9/16*3 inches)
Weight		Approx. 2.5 kg (5.5 lbs)
Operation noise*2		34 dB (LAMP POWER: NORMAL), 30 dB (LAMP POWER: ECO)
Operating temperature		5–35 °C (41–95 °F)
Operating humidity		20%–80% (no condensation)
<b>Remote control unit</b>		
Power supply		3 V DC (CR2025 type battery × 1)
Operation range*4		Approx. 8 m (26 ft 3 in) when operated from directly in front of the signal receptor
Dimensions (W × H × D)		40.54 × 86.44 × 20 mm (1-19/32 × 3-13/32 × 25/32 inches)
Weight		Approx. 22.1 g (0.78 oz) (including battery)

DLP™ Projector

PT-LS26

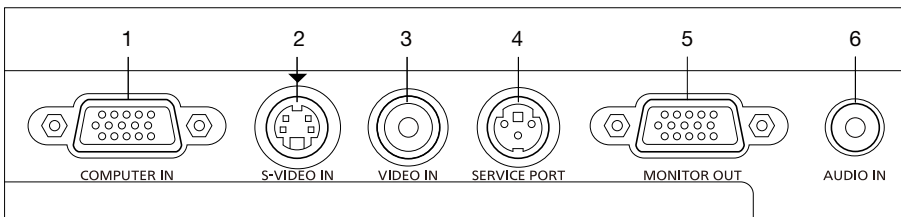
Supplied accessories

- Power cord (× 1) (× 2 for PT-LS26EA)
- Wireless remote control unit (× 1)
- Battery for remote control (CR2025 type × 1)
- Computer cable (for VGA) (× 1)

Optional accessories

- Replacement lamp unit ET-LAL200
- Serial conversion cable ET-ADRS

Terminals



- 1 RGB input
- 2 S-Video input
- 3 Video input
- 4 Serial input
- 5 RGB output
- 6 Audio input

Projection distance for 4:3 aspect ratio screen

Unit: meters (feet)

Projection size [diagonal]	Projection distance [L]	
	Min [wide]	Max [telephoto]
1.27 m / 50"	2.0 (6.6)	2.2 (7.2)
2.54 m / 100"	3.9 (12.8)	4.4 (14.4)
3.81 m / 150"	5.9 (19.4)	6.6 (21.7)
5.08 m / 200"	7.9 (25.9)	8.8 (28.9)
6.35 m / 250"	9.9 (32.5)	11.0 (36.1)
7.69 m / 302.8"	11.9 (39.0)	13.4 (44.0)

Weights and dimensions shown are approximate. Specifications and appearance are subject to change without notice.

\*1 In standby mode, only certain commands can be received for external control using the serial terminal.

\*2 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.

\*3 Protruding parts not included.

\*4 Operation range differs depending on environments.