

Heller, kompakter und einfach zu bedienender Projektor mit niedrigen Gesamtbetriebskosten

PT-LB306

Konzipiert für den Einsatz im Bildungswesen und in Unternehmensumgebungen. LCD-Projektor mit 3.100 Lumen und XGA.



KEY FEATURES

- LCD, 3.100 Lumen, XGA
- Lampenwechselzyklus von bis zu 20.000 Stunden (niedrigere Gesamtbetriebskosten)
- Leises Betriebsgeräusch für Projektionen ohne Ablenkung
- Kabellose Projektion (optional)
- Kontrastverhältnis von 16.000:1

SPECIFICATIONS

Dimensions (W x H x D)	335 x 96*3 x 252 mm (13 3/16" x 3 25/32" *3 x 9 29/32")
Power Consumption	300 W
Lens	Manual zoom (1.2x), manual focus lens F = 2.1-2.25, f = 19.11-22.94 mm, throw ratio: 1.47-1.77:1
Auflösung	1024 x 768 pixels
Operating Environment	Operating temperature: 5-40 °C (41-104 °F), operating humidity: 20-80 % (no condensation)
Keystone Correction Range	Vertical: ±30 ° (TBD)
Installation	Ceiling/floor, front/rear
Cabinet Materials	Molded plastic
Applicable Software	-
Power Supply	AC 100-240 V, 50/60 Hz
Light Source	230 W x 1 lamp
Terminals LAN	-
Terminals HDMI In	HDMI 19-pin x 1 (Compatible with HDCP 1.4, Deep Color), Audio signal: Linear PCM (Sampling frequencies: 48 kHz, 44.1 kHz, 32 kHz)
Screen size [diagonal]	0.76-7.62 m (30-300 in), 4:3 aspect ratio
Note	*1 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards. *2 Lamp replacement cycle stated is maximum value, at which time brightness will have decreased to 50 %. Usage environment affects lamp replacement cycle. *3 With legs at shortest position. *4 Average value. May differ depending on the actual unit.
Terminals Computer 1 In	D-sub HD 15-pin (female) x 1 [RGB/S-Video/YPB(CB)PR(CR)]
Terminals Video In	Pin jack x 1
Terminals Audio In 1	M3 (L,R) x 1
Terminals Serial In	D-sub 9-pin (female) x 1 for external control (RS-232C compatible)
Terminals Audio Out	M3 (L,R) x 1 (Variable)
Terminals Computer 2 In/1 Out	D-sub HD 15-pin (female) x 1 [RGB] (RGB OUT only)
LCD Panel Panel Size	16.0 mm (0.63 in) diagonal (4:3 aspect ratio)
LCD Panel Number of pixels	786,432 (1024 x 768 pixels) x 3
Built in Speaker	2 W monaural
Terminals Audio In 2	Pin jack x 2 (L,R)
Filter Replacement Cycle	Normal: 5,000 h/Eco: 6,000 h/Quiet: 10,000 h
Terminals USB B	For service only
Terminals USB A	-
LCD Panel Panel Size	16.0 mm (0.63 in) diagonal (4:3 aspect ratio)
LCD Panel Number of pixels	786,432 (1024 x 768 pixels) x 3
Light Source	230 W x 1 lamp
Light Output *2	3,600 lm
Lamp replacement cycle*3	Normal: 10,000 h/Eco: 20,000 h/Quiet: 10,000 h
Filter Replacement Cycle	Normal: 5,000 h/Eco: 6,000 h/Quiet: 10,000 h
Auflösung	1024 x 768 pixels
Contrast Ratio*2	20,000:1 (All white/all black, Iris: On, Image mode: Dynamic, Auto Power Save: Off, Daylight View: Off, Lamp control: Normal)
Screen size [diagonal]	0.76-7.62 m (30-300 in), 4:3 aspect ratio
Center-to-corner zone ratio*2	85 %

Lens	Manual zoom (1.2x), manual focus lens, F = 2.1–2.25, f = 19.11–22.94 mm, throw ratio: 1.47–1.77:1
Keystone Correction Range	Vertical: ±30 ° (Auto, Manual)
Installation	Ceiling/desk, front/rear
Terminals Computer 1 In	D-sub HD 15-pin (female) x 1 [RGB/YBPBR/YC]
Terminals Computer 2 In/1 Out	-
Terminals Video In	Pin jack x 1
Terminals Audio In 1	M3 (L,R) x 1
Terminals Audio In 2	Pin jack x 2 (L,R)
Terminals Audio Out	M3 (L,R) x 1 (Variable)
Terminals LAN	-
Terminals Serial In	D-sub 9-pin (female) x 1 for external control (RS-232C compatible)
Terminals USB A	-
Terminals USB B	For service only
Power Supply	AC 100–240 V, 50/60 Hz
Power Consumption	300 W
Built in Speaker	2 W monaural
Operation Noise*2	Normal: 38 dB, Eco: 35 dB, Quiet: 30 dB
Cabinet Materials	Molded plastic
Dimensions (W x H x D)	335 x 96*5 x 252 mm (13 3/16" x 3 25/32" *5 x 9 29/32")
Weight*6	Approx. 2.8 kg (6.2 lbs)
Operating Environment	Operating temperature*7: Normal use: 5–40 °C (41–104 °F) at altitudes less than 1,400 m (4,593 ft); 5–35 °C (41–95 °F) at altitudes of 1,400–2,700 m (4,593–8,858 ft); Operating humidity: 20–80 % (No condensation)
Applicable Software	-
Note	*1 Availability may vary by country or region. *2 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is average of all products when shipped. *3 Lamp replacement cycle stated is maximum value, at which time brightness will have decreased to 50 %. Usage environment affects lamp replacement cycle. *4 ET-WML100 Series and AJ-WM50 Series devices are both compatible with supported projectors in this series, and either can be used to enable the wireless network function. *5 With legs at shortest position. *6 Average value. May differ depending on the actual unit. *7 When [LAMP POWER] is set to [NORMAL] and the projector is operated at an elevation of 1,400 m (4,593 ft) or less, if the ambient temperature exceeds 35 °C (95 °F), [LAMP POWER] will be switched to [ECO] automatically to protect the projector. When [LAMP POWER] is set to [NORMAL] and the projector is operated at an elevation between 1,400 m (4,593 ft) and 2,700 m (8,858 ft), if the ambient temperature exceeds 30 °C (86 °F), [LAMP POWER] will be switched to [ECO] automatically to protect the projector. *8 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. *9 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).
Terminals Monitor Out	D-sub HD 15-pin (female) x 1 [RGB/YBPBR]

URL: <https://business.panasonic.de/visuelle-systeme/pt-lb306>

CONTACT

Web: <https://business.panasonic.de/visuelle-systeme/contact-us>