

Light, bright and easy to set up LCD portable projector

PT-VX430

Designed for education and corporate environments. LCD, 4 500 lumens, XGA projector.



KEY FEATURES

- LCD, 4 500 lumens, XGA
- Superb performance in a compact and lightweight body
- Flexible installation for wide range of applications
- 4 years (7000 hours) replacement cycle for both lamp and air filter (when used for 8 hours per day)
- 15 000:1 contrast ratio

SPECIFICATIONS

Brightness	4 500 lumens
Resolution	1024 x 768 pixels (Input signals that exceed this resolution will be converted to 1024 x 768 pixels)
Technology	LCD
LCD panel Panel size (mm)	16.0 mm (4:3 aspect ratio)
LCD panel Panel size (inch)	0.63 inch (4:3 aspect ratio)
LCD Panel Display Method	Transparent LCD panel (x 3, R/G/B)
LCD Panel Pixels	786,432 (1024 x 768) pixels
Lens	Manual zoom (1.6x) (throw ratio: 1.18 - 1.90:1), manual focus, F 1.60 - 1.90, f 15.31 - 26.24 mm
Screen size (diagonal) (mm)	0.76 - 7.62 m, 4:3 aspect ratio
Screen size (diagonal) (inch)	30 - 300 inch, 4:3 aspect ratio
Brightness*1	4,500 lm (input signals: PC, lamp power: NORMAL, picture mode: Dynamic, Iris: Off, Daylight View: Off)
Lamp	240 W x 1 lamp
Lamp Lamp replacement cycle	NORMAL: 5,000 hours / ECO: 7,000 hours
Center-to-Corner Uniformity*1	85 %
Contrast*1	20,000:1 (Full On/Off) (input signals: PC, lamp power: NORMAL, picture mode: Dynamic, Iris: On, Daylight View: Off, Auto Power Save: Off)
Optical Axis Shift	9:1 (fixed)
Keystone Correction Range	Vertical: $\pm 40^\circ$ ($\pm 30^\circ$ when using AUTO) (maximum value of XGA input) Horizontal: $\pm 30^\circ$ (maximum value of XGA input)
Installation	Ceiling/floor, front/rear
Terminals HDMI In	HDMI 19-pin x 2 (compatible with HDCP, Deep Color), audio signal: linear PCM (sampling frequencies: 48 kHz, 44.1 kHz, 32 kHz)
Terminals Computer 1 In	D-sub HD 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
Terminals COMPUTER 2 IN / MONITOR OUT	D-sub HD 15-pin (female) x 1 (RGB), (input/output selectable using on-screen menu)
Terminals Video In	Pin jack x 1 (Composite VIDEO)
Terminals Audio In 1	M3 x 1 (L-R x 1)
Terminals Audio In 2	M3 x 1 (L-R x 1) for audio input or for microphone connection (variable)
Terminals Audio In 3	Pin jack x 2 (L, R x 1)
Terminals Audio Out	M3 x 1 (L-R x 1) for output (variable)
Terminals LAN	RJ-45 x 1 (for network connection, 10BASE-T/100BASE-TX, compliant with PLink™)
Terminals Serial In	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
Terminals USB-Type A	Memory Viewer / Wireless Module (DC 5 V, max 500 mA)
Terminals USB-Type B	For USB Display
Power Supply	AC 100 - 240 V, 50 Hz/60 Hz
Power Consumption	100 - 240 V: 320 W (0.5 W when Standby mode set to ECO*2, 1.6 W when Standby mode set to Network, 9.5 W when Standby mode set to NORMAL)
Built-in Speaker	4.0 cm (1 9/16 inch) round shape x 1, output power: 10.0 W (monaural)
Operating noise*1	37 dB (lamp power: NORMAL), 29 dB (lamp power: ECO)
Cabinet Materials	Molded plastic
Dimensions (W x H x D) (mm)	352 x 98*3 x 279.4*4 mm
Dimensions (W x H x D) (inch)	13 27/32 inch x 3 27/32 inch*3 x 11 inch*4

Weight (kg)	Approx. 3.3 kg
Weight (lbs.)	7.3 lbs
Operating environment (?/M)	Operating temperature: 0 - 40 °C (less than 1,400m above sea level, High Altitude Mode: OFF); 0 - 30 °C (1,400m to 2,000m, High Altitude Mode: 1); 0 - 30 °C (2,000m to 2,400 m, High Altitude Mode: 2)
Operating environment (°F/Feet)	Operating temperature: 32 - 104 °F (less than 4,593 ft above sea level, High Altitude Mode: OFF); 32 - 86 °F (4,593 ft to 6,562 ft, High Altitude Mode: 1); 32 - 86 °F (6,562 ft to 7,874 ft, High Altitude Mode: 2)
Operating Humidity	Operating humidity: 20 - 80 % (no condensation)
Note	<p>*1 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.</p> <p>*2 When the Standby mode is set to ECO, network functions such as power on over the LAN network will not operate. Also, only certain commands can be received for external control using the serial terminal.</p> <p>*3 With legs retracted to minimum.</p> <p>*4 Including protruding parts.</p> <p>*5 Average value. May differ depending on the actual unit.</p>

URL: <https://business.panasonic.co.uk/visual-system/Portable-LCD-Projector/PT-VX430>

CONTACT

Web: <https://business.panasonic.co.uk/visual-system/contact-us>