



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

PT-VX430

Light, bright and easy to set up LCD portable projector Designed for education and corporate environments

Key Features

LCD, 4,500 lumens, XGA

Superb performance in a compact and lightweight body

Flexible installation for wide range of applications

4 years (7,000 hours) replacement cycle for both lamp and air filter (when used for 8 hours per day)

15,000:1 contrast ratio





PT-VX430

<https://eu.connect.panasonic.com/gb/en/projectors/pt-vw360-series/pt-vx430>

Projector type	LCD Projectors
Display method	Transparent LCD panel (x 3, R/G/B)
Display Device -> Panel size	16.0 mm (0.63 in) (4:3 aspect ratio)
Display Device -> Drive method	Active matrix method
Display Device -> Number of pixels	786,432 (1024 x 768) pixels
Light source	240 W x 1 lamp
Light output *1 *2	4,500 lm
Light output (ANSI) *3	4,500 lm
Lamp	240 W UHM lamp x 1
Lamp replacement cycle -> NORMAL	5,000 hours
Lamp replacement cycle -> ECO	7,000 hours
Brightness	4,500 lm (input signal: PC, lamp power: NORMAL, picture mode: Dynamic, Iris: Off, Daylight View: Off, Auto Power Save: Off)
Resolution	1024 x 768 pixels (Input signals that exceed this resolution will be converted to 1024 x 768 pixels)
Contrast Ratio (typ.) *2	20,000:1 (Full On/Off) (input signal: PC, lamp power: NORMAL, picture mode: Dynamic, Iris: On, Daylight View: Off, Auto Power Save: Off)
Screen size (diagonal)	0.76–7.62 m (30–300 in), 4:3 aspect ratio
Center-to-corner zone ratio *2	0.85
Lens	Manual zoom (1.6x) Manual focus, F 1.60–1.90, f 15.31–24.64 mm
Keystone correction range	Vertical: ±35° (±30° when using AUTO) Horizontal: ±35°
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 IN (D-SUB 15pin)	D-sub HD 15-pin (female) x 1 (RGB/YPbPr/YCbCr, Y/C)
Terminals -> COMPUTER OUT (D-SUB 15pin)	D-sub HD 15-pin (female) x 1 (RGB/YPbPr/YCbCr), (input/output selectable using on-screen menu)
Terminals -> VIDEO IN	Pin jack x 1 (Composite VIDEO)
Terminals -> AUDIO IN (M3 Stereo Mini Jack)	M3 Stereo Mini Jack x 2
Terminals -> AUDIO IN (Pin Jack L/R)	Pin jack x 2 (L, R x 1)
Terminals -> AUDIO OUT (M3 Stereo Mini Jack)	M3 Stereo Mini Jack x 1 (L-R x 1) for output
Terminals -> SERIAL IN	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
Terminals -> LAN	RJ-45 x 1 (for network connection, compatible with PLink™ [Class 1], 10BASE-T/100BASE-TX)
Terminals -> USB TYPE A	USB-Type A (for Memory Viewer / Wireless Module [Optional: ET-WML100]) x 1
Terminals -> USB TYPE B	USB-Type B (for USB Display) x 1
Power supply	AC 100–240 V, 50 Hz/60 Hz
Maximum power consumption	320 W
Standby power consumption -> Normal	8.0 W [NORMAL]
Standby power consumption -> Network	1.0 W [NETWORK]
Standby power consumption -> ECO	0.5 W [ECO] *3
Power consumption	320 W (0.5 W when Standby mode set to ECO, 1.0 W when Standby mode set to Network, 8.0 W when Standby mode set to NORMAL)
Built-in speaker	4.0 cm (1 9/16") round shape x 1, output power: 10 W (monaural)
Cabinet materials	Molded plastic
Filter	Included
Operation noise -> Normal *2	37 dB [NORMAL]
Operation noise -> Eco *2	29 dB [ECO]
Dimensions (W x H x D)	352 x 98*3 x 279*4 mm (13 27/32" x 3 27/32" *3 x 10 31/32" *4)
Dimensions -> Width (including protruding parts)	352 mm (13 27/32")
Dimensions -> Height (including protruding parts)	98 mm (3 27/32")
Dimensions -> Depth (including lens)	279 mm (10 31/32")
Weight *8	Approx. 3.3 kg (7.28 lbs)

Operating environment -> Operating temperature	0–40 °C [32–104 °F] (less than 1,400 m [4,593 ft] above sea level, High Altitude Mode: OFF);
	0–30 °C [32–86 °F] (1,400 m [4,593 ft] to 2,000 m [6,562 ft], High Altitude Mode: 1);
	0–30 °C [32–86 °F] (2,000 m [6,562 ft] to 2,700 m [8,858 ft], High Altitude Mode: 2)
Operating Environment -> Operating humidity (No condensation)	20–80 % (no condensation)
Applicable software	Multi Monitoring & Control Software, Logo Transfer Software, Presenter Light for Windows®,
	Wireless Projector Apps for iOS / Android™
Footnote Description	

1. Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2012 international standards. Value is average of all products when shipped.
2. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped.
3. 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.
4. With legs retracted to minimum.
5. Including protruding parts.
6. Average value. May differ depending on the actual unit.

