



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

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LCD, 4,500 lumens, XGA

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Superb performance in a compact and lightweight body

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Flexible installation for wide range of applications

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

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15,000:1 contrast ratio





## PT-VX430

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

<b>Brightness</b>	4,500 lumens
<b>Technology</b>	LCD
<b>LCD panel   Panel size (mm)</b>	16.0 mm (4:3 aspect ratio)
<b>LCD panel   Panel size (inch)</b>	0.63 inch (4:3 aspect ratio)
<b>LCD Panel   Display Method</b>	Transparent LCD panel (x 3, R/G/B)
<b>LCD Panel   Pixels</b>	786,432 (1024 x 768) pixels
<b>Lens</b>	Manual zoom (1.6x) (throw ratio: 1.18 - 1.90:1), manual focus, F 1.60 - 1.90, f 15.31 - 26.24 mm
<b>Screen size (diagonal) (mm)</b>	0.76 - 7.62 m, 4:3 aspect ratio
<b>Screen size (diagonal) (inch)</b>	30 - 300 inch, 4:3 aspect ratio
<b>Resolution</b>	1024 x 768 pixels
	(Input signals that exceed this resolution will be converted to 1024 x 768 pixels)
<b>Brightness*1</b>	4,500 lm (input signals: PC, lamp power: NORMAL, picture mode: Dynamic, Iris: Off, Daylight View: Off )
<b>Lamp</b>	240 W x 1 lamp
<b>Lamp   Lamp replacement cycle</b>	NORMAL: 5,000 hours / ECO: 7,000 hours
<b>Center-to-Corner Uniformity*1</b>	85 %
<b>Contrast*1</b>	20,000:1 (Full On/Off) (input signals: PC, lamp power: NORMAL, picture mode: Dynamic, Iris: On, Daylight View: Off, Auto Power Save: Off )
<b>Optical Axis Shift</b>	9:1 (fixed)
<b>Keystone Correction Range</b>	Vertical: ±40° (±30° when using AUTO) (maximum value of XGA input)
	Horizontal: ±30° (maximum value of XGA input)
<b>Installation</b>	Ceiling/floor, front/rear
<b>Terminals   HDMI In</b>	HDMI 19-pin x 2 (compatible with HDCP, Deep Color), audio signal: linear PCM (sampling frequencies: 48 kHz, 44.1 kHz, 32 kHz)
<b>Terminals   Computer 1 In</b>	D-sub HD 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
<b>Terminals   COMPUTER 2 IN / MONITOR OUT</b>	D-sub HD 15-pin (female) x 1 (RGB), (input/output selectable using on-screen menu)
<b>Terminals   Video In</b>	Pin jack x 1 (Composite VIDEO)
<b>Terminals   Audio In 1</b>	M3 x 1 (L-R x 1)
<b>Terminals   Audio In 2</b>	M3 x 1 (L-R x 1) for audio input or for microphone connection (variable)
<b>Terminals   Audio In 3</b>	Pin jack x 2 (L, R x 1)
<b>Terminals   Audio Out</b>	M3 x 1 (L-R x 1) for output (variable)
<b>Terminals   LAN</b>	RJ-45 x 1 (for network connection, 10BASE-T/100BASE-TX, compliant with PLink™)
<b>Terminals   Serial In</b>	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
<b>Terminals   USB-Type A</b>	Memory Viewer / Wireless Module (DC 5 V, max 500 mA)
<b>Terminals   USB-Type B</b>	For USB Display
<b>Power Supply</b>	AC 100 - 240 V, 50 Hz/60 Hz
<b>Power Consumption</b>	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)
<b>Built-in Speaker</b>	4.0 cm (1 9/16 inch) round shape x 1, output power: 10.0 W (monaural)
<b>Operating noise*1</b>	37 dB (lamp power: NORMAL), 29 dB (lamp power: ECO)
<b>Cabinet Materials</b>	Molded plastic
<b>Dimensions (W x H x D) (mm)</b>	352 x 98*3 x 279.4*4 mm
<b>Dimensions (W x H x D) (inch)</b>	13 27/32 inch x 3 27/32 inch*3 x 11 inch*4
<b>Weight (kg)</b>	Approx. 3.3 kg
<b>Weight (lbs.)</b>	7.3 lbs
<b>Operating environment (°C/M)</b>	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)
<b>Operating environment (°F/Feet)</b>	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)
<b>Operating Humidity</b>	Operating humidity: 20 - 80 % (no condensation)
<b>Note</b>	*1 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards. *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. *3 With legs retracted to minimum. *4 Including protruding parts. *5 Average value. May differ depending on the actual unit.

