

Preliminary

# Panasonic

## PT-VZ570 Series

LCD Projectors

PT-VZ575N/PT-VZ570  
PT-VW535N/PT-VW530  
PT-VX605N/PT-VX600



*For Meetings and Lectures*  
**Just right**

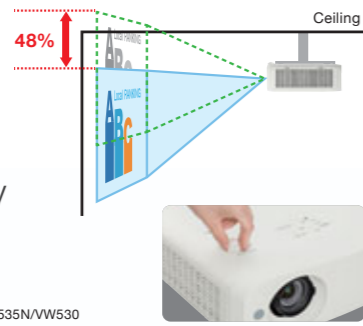


# ProSelecta

View :: Compare :: Select - [www.ProSelecta.com](http://www.ProSelecta.com)

# Vertical Lens Shift

Move Image Vertically without Distortion



Vertical: +48% from center of screen (manual)  
NOTE: This illustration shows the lens shift of the PT-VW535N/VW530

Filter & Lamp Replacement Cycle  
7,000 hrs.\*<sup>1</sup>

**DIGITAL LINK**  
SINGLE CABLE SOLUTION  
DIGITAL LINK\*<sup>2</sup>  
HDMI x 2



The First\*<sup>3</sup> LCD Portable Projector with  
**WUXGA**  
1,920 x 1,200 Resolution

Silent 29 dB\*<sup>4</sup>  
Operation

PT-VZ575N/VZ570		
4,500 lm	WUXGA	5,000 : 1
PT-VW535N/VW530		
5,000 lm	WXGA	5,000 : 1
PT-VX605N/VX600		
5,500 lm	XGA	5,000 : 1

# USB Memory Viewer

for PC-less Projection\*<sup>5</sup>



# Project Wirelessly Your Way\*<sup>5</sup>

Quick 3-Step Projection

- 1 Select Input**  
Via remote | Via projector | Panasonic APPLICATION
- 2 Open App and Choose Network**  
Panasonic
- 3 Project!**

Wireless connection using iOS and Android apps and PC software has been streamlined. Select the appropriate input, open the app, choose a network, and start your presentation.

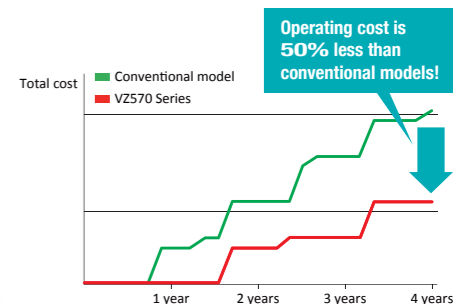
# Work as a Group

Actively Collaborate with Your Team



# High Value Cost-Performance Ratio and Efficiency

Replace both lamp and filter at the same time with air filter life almost doubled to 7,000 hours.\*<sup>1</sup>



**projectisle**  
.com.au

Where Projectors Roam Free

\*<sup>1</sup> With lamp power set to Eco. Usage environment affects the lamp and filter replacement cycle.  
\*<sup>2</sup> DIGITAL LINK is featured on PT-VZ575N, VW535N, and VX605N only.  
\*<sup>3</sup> In the less-than-5 kg category. As of June 2014. \*<sup>4</sup> With lamp power set to Eco.

\*<sup>5</sup> Wireless and USB functions are featured on PT-VZ575N, VW535N, and VX605N only.



Specifications							
Model	PT-VZ575N	PT-VZ570	PT-VW535N	PT-VW530	PT-VX605N	PT-VX600	
Power supply	100–240 V AC, 50/60 Hz						
LCD panel	Display method	Transparent LCD panel (× 3, R/G/B)					
	Pixels	2,304,000 (1,920 × 1,200) × 3, total of 6,912,000 pixels		1,024,000 (1,280 × 800) × 3, total of 3,072,000 pixels		786,432 (1,024 × 768) × 3, total of 2,359,296 pixels	
Lens	1.6x manual zoom (throw ratio: 1.1–1.8:1), manual focus F 1.60–2.12, f 15.30–24.64 mm		1.6x manual zoom (throw ratio: 1.2–1.9:1), manual focus F 1.60–1.90, f 15.31–24.64 mm				
Lamp	270 W UHM lamp × 1						
Screen size (diagonal)	30–300 inches						
Brightness*1	4,500 lm (ANSI) (input signal: PC, lamp power: Normal, picture mode: Dynamic)		5,000 lm (ANSI) (input signal: PC, lamp power: Normal, picture mode: Dynamic)		5,500 lm (ANSI) (input signal: PC, lamp power: Normal, picture mode: Dynamic)		
Center-to-corner uniformity*1	85 %						
Contrast*1	5,000:1 (all white/all black) (input signal: PC, lamp power: Normal, picture mode: Dynamic, Iris: on)						
Resolution	1,920 × 1,200 pixels (Input signals that exceed this resolution will be converted to 1,920 × 1,200 pixels.)		1,280 × 800 pixels (Input signals that exceed this resolution will be converted to 1,280 × 800 pixels.)		1,024 × 768 pixels (Input signals that exceed this resolution will be converted to 1,024 × 768 pixels.)		
Scanning frequency	HDMI / DIGITAL LINK	fh: 15 kHz – 91 kHz, fv: 24 Hz – 100 Hz, dot clock: 25 MHz – 162 MHz, compatible with HDCP DIGITAL LINK not included on PT-VZ570, VW530, and VX600.					
	RGB (analog)	fh: 15 kHz – 91 kHz, fv: 24 Hz – 100 Hz, dot clock: 162 MHz or lower					
	YPbPr (YCbCr)	fh: 15.73 kHz, fv: 59.94 Hz [525i (480i)] fh: 15.63 kHz, fv: 50 Hz [625i (576i)] fh: 31.47 kHz, fv: 59.94 Hz [525p (480p)] fh: 31.25 kHz, fv: 50 Hz [625p (576p)] fh: 45.00 kHz, fv: 60 Hz [750 (720)/60p]	fh: 37.50 kHz, fv: 50 Hz [750 (720)/50p] fh: 33.75 kHz, fv: 60 Hz [1125 (1080)/60i] fh: 28.13 kHz, fv: 50 Hz [1125 (1080)/50i] fh: 28.13 kHz, fv: 25 Hz [1125 (1080)/25p] fh: 27.00 kHz, fv: 24 Hz [1125 (1080)/24p]	fh: 27.00 kHz, fv: 48 Hz [1125 (1080)/24sF] fh: 33.75 kHz, fv: 30 Hz [1125 (1080)/30p] fh: 67.50 kHz, fv: 60 Hz [1125 (1080)/60p] fh: 56.25 kHz, fv: 50 Hz [1125 (1080)/50p]			
	Video/YC	fh: 15.73 kHz/15.63 kHz, fv: 59.94 Hz/50 Hz [NTSC/NTSC4.43/PAL/PAL60/PAL-N/PAL-M/SECAM]					
Optical axis shift	Vertical 0–+44% from center of screen (manual), U/D ratio on top end: 17:1		Vertical 0–+48% from center of screen (manual), U/D ratio on top end: 49:1		Vertical 0–+40% from center of screen (manual), U/D ratio on top end: 9:1		
Keystone correction range	Vertical: maximum ±25** [auto/manual, input: WUXGA], horizontal: maximum ±30*** [manual, input: WUXGA]		Vertical: maximum ±35** [auto/manual, input: WXGA], horizontal: maximum ±35*** [manual, input: WXGA]		Vertical: maximum ±35** [auto/manual, input: XGA], horizontal: maximum ±35*** [manual, input: XGA]		
Installation	Ceiling/floor, front/rear						
Built-in speaker	4.0 cm round shape × 1, output power: 10 W (monaural)						
Terminals	HDMI IN: HDMI 19-pin × 2 (Deep Color, compatible with HDCP)						
	COMPUTER IN 1: D-sub 15-pin (female) × 1 (RGB/Y • Pb (Cb) • Pr (Cr)/Y/C)						
	COMPUTER IN 2/MONITOR OUT: D-sub 15-pin (female) × 1 (RGB/Y • Pb (Cb) • Pr (Cr) (input/output switching))						
	VIDEO IN: Pin jack × 1						
	AUDIO IN 1: M3 jack (L/R) × 1						
	AUDIO IN 2: M3 jack (L/R) × 1, compatible with MIC input						
	AUDIO IN 3: Pin jack (L/R) × 1						
	AUDIO OUT: M3 jack (L/R) × 1 (monitor out: variable)						
	SERIAL IN: D-sub 9-pin (female) × 1 for external control (RS-232C compliant)						
	USB A: Type A for Memory Viewer × 1		—		USB A: Type A for Memory Viewer × 1		—
USB B: Type B for USB Display × 1		—		USB B: Type B for USB Display × 1		—	
LAN/DIGITAL LINK: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™		LAN: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™		LAN/DIGITAL LINK: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™		LAN: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™	
LAN/DIGITAL LINK: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™		LAN: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™		LAN/DIGITAL LINK: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™		LAN: RJ-45 × 1 for network connection, 100Base-TX, compatible with PjLink™	
Operating noise*1	37 dB (lamp power: Normal), 29 dB (lamp power: Eco)						
Filter	Replacement cycle: up to 7,000 hours*5						
Cabinet materials	Molded plastic						
Dimensions (W × H × D)	389 × 125*6 × 332 mm (15-5/16 × 4-29/32*6 × 13-1/16 in)						
Weight*4	Approximately 4.9 kg (10.8 lbs)						
Operating environment	Operating temperature: 0 °C–40 °C (32 °F–104 °F) [altitude: less than 1200 m, lamp mode: Eco], 0 °C–30 °C (32 °F–86 °F) [altitude: 1200 m–2,700 m] Operating humidity: 20 %–80 % (no condensation)						
Supplied accessories	Wireless remote control unit × 1, Power cord with power cord holder × 1 (× 2 for UK and Asia), Software CD-ROM × 1 (Operating instructions, Multi Projector Monitoring and Control Software, Logo Transfer Software), Batteries (AAA type × 2), RGB cable, Wireless Manager ME 6.2 software (PT-VZ575N/535N/605N only), Lens cap × 1						

\*1 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards. \*2 With vertical correction only. \*3 With horizontal correction only. \*4 Average value. May differ depending on the actual unit. \*5 Usage environment affects the duration of the filter. \*6 With legs at shortest position.

Built-in wireless LAN (PT-VZ575N/VW535N/VX605N)	Standard: 2.4 GHz: IEEE802.11b/g/n, 5.0 GHz: IEEE802.11a/n Infrastructure Mode: WPA-PSK (TKIP/AES), WPA2-PSK (TKIP/AES), 128-bit/64-bit WEP, WPA-EAP/WPA2-EAP (PEAP [MS-CHAPv2/GTC]/EAP-FAST [MS-CHAPv2/GTC]/EAP-TTLS [MD5/MS-CHAPv2]), 128-bit/64-bit
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# Panasonic®



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All information included here is valid as of June 2014.

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