# Panasonic BUSINESS

# PT-VZ570 Series

LCD Projectors

PT-**VZ575**N / PT-**VZ570** PT-**VZ470** PT-**VW535**N / PT-**VW530** PT-**VX605**N / PT-**VX600** 





# For Meetings and Lectures UST 11811



Memory Viewer

for PC-less Projection

PT-VZ575N / VW535N / VX605N





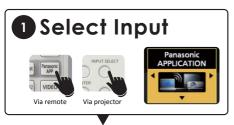


Actively Collaborate with Your Team



Project
Wirelessly
Your Way

Quick 3-Step Projection
PT-VZ575N / VW535N / VX605N









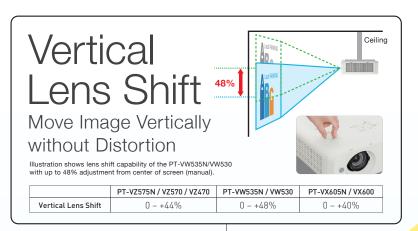


Wireless connection using iOS and Android apps and PC software has been streamlined. Select the appropriate input, open the app, choose a network ID, select content, and start your presentation.

# High Value Cost-Performance Ratio and Efficiency

Lamp and filter replacement cycle is greatly extended with the usual cost of maintenance halved in Normal mode.





DIGITAL LINK

HDMI x 2

Filter & Lamp Replacement Cycle 7,000 hrs\*.

Versatile LCD Portable Projector with

1,920 x 1,200 Resolution

PT-VZ575N / VZ570 / VZ470

Silent 29 dB\*2 Operation

PT-**VZ575**N / **VZ570** 

10,000:1 4,800 lm **WUXGA** 

PT-**VZ470** 

10,000:1 4,400 lm **WUXGA** 

PT-**VW535**N / **VW530** 

10,000:1 5,000 lm **WXGA** 

PT-**VX605**N / **VX600** 

5,500 lm 10,000:1 XGA

<sup>\*1</sup> With lamp power set to Eco. Up to 5,000 hours with lamp power set to Normal. Usage environment affects the lamp and filter replacement cycle.
\*2 With lamp power set to Eco.

# **Outstanding Picture Quality**

#### Introducing WUXGA\*1 Resolution to Portable Projection

The PT-VZ575N/VZ570/VZ470 portable LCD projectors feature WUXGA (1920 x 1200 pixel) resolution to bring native Full HD video to big screens in small spaces. Images are pin-sharp, liquid-smooth, and loaded with detail for an immersive viewing experience.

#### Exceptionally Bright and Clear Image Quality

The compact and lightweight PT-VZ570 Series outputs up to an impressive 5,500 lm\*2 High brightness brings colors to life, adding punch and realism to presentations in well-lit rooms.

#### Whisper-Quiet Operation

The PT-VZ570 Series produces a barely audible 29 dB\*3 in Eco Mode. Your audience won't have to strain to hear in quiet scenes or be distracted by unwanted noise.

#### High 10,000:1 Contrast Ratio

Panasonic's winning formula for imaging brilliance is completed by a high 10,000:1 contrast ratio. Expect deep blacks, pure highlights, and crisp, easy to read text and graphics.

#### Daylight View Basic Suits Ambient Conditions

Daylight View Basic prevents the picture from washing out in bright rooms by sensing ambient light levels and adjusting the picture accordingly. Halftone color and brightness are automatically optimized to make images sharper and brighter in any environment.



**WUXGA** 1920 x 1200 570/V7470

FULL HD 1920 x 1080

**WXGA** 

1280 x 800 PT-VW535N/V XGA

1024 x 768 PT-VX605N/VX600





### Flexible Installation and Lower TCO

#### Lamp and Filter Replacement Extended to 7,000 Hours\*4

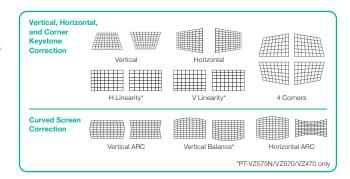
The PT-VZ570 Series extends lamp and filter operational life to an impressive 7,000 hours\* in Eco mode. It also halves the usual cost of projector maintenance in Normal mode. When maintenance is eventually due, you can replace both the lamp and filter at the same time (when used in Eco mode), even with the projector mounted on the ceiling.

#### Distortion-Free Vertical Lens Shift

The PT-VZ570 Series features a Vertical Lens Shift function that allows you to move the image up or down without distorting the picture. This is useful for quick image corrections in portable applications.

#### Horizontal, Vertical, and Corner Keystone Correction

Horizontal, vertical, and corner keystone correction adjusts the image shape for clear visibility when projecting off-axis or from an unusual angle. Should the vertical projection angle be altered during operation, Real-time Keystone Correction senses the change and makes any necessary corrections for optimal viewing.



#### Project onto Curved Surfaces

Curved Screen Correction, meanwhile, allows you to project natural, distortion-free images onto curved or cylindrical surfaces (such as sculpted corporate reception walls, large pillars, etc.).

#### Compatible with Leading Control Systems

The PT-VZ570 Series plugs into existing projection networks controlled by Crestron Connected™, PJLink™ Class 1, and AMX software. Multi-Projector and Monitoring Software enables control of multiple projectors from a PC.





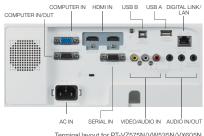
Images can be projected onto curved surfaces

#### Project in Small or Large Spaces with 1.6x Zoom

PT-VZ570 Series projectors can be positioned almost anywhere with a variety of projection distances made possible by the 1.6x zoom lens function. The PT-VZ575N/VZ570/VZ470, for example, enables projection distances of between 2.4 and 3.8 meters (7.7 to 12.5 feet) from a 100-inch-wide screen for large-format pictures in small, medium, or large rooms.

#### More Input Terminals Means More Versatility

Whether you're planning to install your PT-VZ570 Series projector on the ceiling or take it with you to a meeting, a generous selection of input terminals are included to connect a variety of source devices. These include two HDMI terminals and two RGB D-Sub ports for PC.



Terminal layout for PT-VZ575N/VW535N/VX605N.

## Share and Collaborate Your Way

#### Connect and Project Wirelessly from Almost Any Device

The PT-VZ575N, VW535N, and VX605N models let your team share and collaborate from iOS and Android devices as well as from Windows® and Mac computers, with streamlined 3-step connection for quick and easy wireless projection. You can:

- Connect any Miracast-compatible device and mirror whatever is on your screen, from Full HD video to websites and PowerPoint® documents
- Download free apps for iOS and Android devices and project a wide range of media\*5 quickly and easily
- Transfer data from the screen of your PC or laptop via wireless LAN\*6 using Wireless Manager ME 6.2 software<sup>⋆7</sup>, which features a new interface for faster connection. Multi-Live Mode enables simultaneous projection from up to 16 computers in split-screen mode
- Plug our Easy Wireless Stick\*8 into your PC's USB port and project a wide variety of content—no app installation required.











#### **USB** Inputs for Portable Projection

You don't even need to a smartphone or PC to start projecting on the PT-VZ575N, VW535N, and VX605N models. The Memory Viewer function is a convenient way to project stills and video stored on USB memory devices, with MOV, AVI, MPG4, WMV, JPEG, and BMP files all supported\*. An additional USB port is included for PC connection\*10

#### DIGITAL LINK Makes Ceiling Installation Simple and Inexpensive

Developed using HDBaseT™ technology, the DIGITAL LINK connection\*11 routes uncompressed Full HD video, audio, and Ethernet/RS-232C control commands through a single cable for distances of up to 100 m (328 ft). This greatly simplifies installation (especially when the projector is incorporated into an existing network or control system) while saving money on cable costs.



#### Additional Features

- Direct Power Off function enables safe projector shutdown via breaker switch
- Anti-theft measures include customizable startup logo, password protection, and security bar
- Auto Input Signal Search selects the input channel based on incoming signals
- Color-Board and Blackboard color-adjustment modes for projection in rooms

#### Projection distance

#### PT-V7575N / V7570 / V7470

(16:10 aspect ratio; throw ratio 1.1–1.8:1, UD ratio 17:1)

Projection image size	Projection distance				Height from the edge of screen to center of lens		
Diagonal (inch)	min. (v	vide)	max. (	tele)			
30"	0.7	[2.2]	1.1	[3.7]	0.02 - 0.20	[0.07 - 0.66]	
40"	0.9	[3.0]	1.5	[4.9]	0.03 - 0.27	[0.1 - 0.88]	
50"	1.2	[3.8]	1.9	[6.2]	0.04 - 0.34	[0.12 - 1.11]	
60"	1.4	[4.6]	2.3	[7.5]	0.05 - 0.40	[0.15 - 1.33]	
70″	1.6	[5.4]	2.7	[8.7]	0.05 - 0.47	[0.17 - 1.55]	
80″	1.9	[6.2]	3.0	[10.0]	0.06 - 0.54	[ 0.2 - 1.77]	
90"	2.1	[6.9]	3.4	[11.2]	0.07 - 0.61	[0.22 - 1.99]	
100"	2.4	[7.7]	3.8	[12.5]	0.08 - 0.67	[0.25 - 2.21]	
120"	2.8	[9.3]	4.6	[15.0]	0.09 - 0.81	[ 0.3 - 2.65]	
150"	3.5	[11.6]	5.7	[18.8]	0.11 - 1.01	[0.37 - 3.31]	
200"	4.7	[15.5]	7.6	[25.1]	0.15 - 1.35	[0.49 - 4.42]	
250"	5.9	[19.4]	9.6	[31.4]	0.19 - 1.68	[0.61 - 5.52]	
300"	7.1	[23.3]	11.5	[37.7]	0.22 - 2.02	[0.73 - 6.62]	

#### PT-VW535N / VW530

(16:10 aspect ratio; throw ratio 1.2–1.9:1, UD ratio 49:1)

image size				screen to center of lens		
Diagonal (inch)	min. (w	ide)	max. (t	ele)		
30"	0.7	[2.4]	1.2	[4.0]	0.01 - 0.20	[0.03 - 0.66]
40"	1.0	[3.3]	1.6	[5.3]	0.01 - 0.27	[0.036 - 0.88]
50"	1.2	[4.1]	2.0	[6.7]	0.01 - 0.34	[0.043 - 1.11]
60"	1.5	[4.9]	2.4	[8.0]	0.02 - 0.40	[ 0.05 - 1.33]
70"	1.8	[5.8]	2.9	[9.4]	0.02 - 0.47	[ 0.06 - 1.55]
80"	2.0	[6.6]	3.3	[10.7]	0.02 - 0.54	[0.07 - 1.77]
90"	2.3	[7.4]	3.7	[12.1]	0.02 - 0.61	[0.08 - 1.99]
100"	2.5	[8.3]	4.1	[13.5]	0.03 - 0.67	[ 0.09 - 2.21]
120"	3.0	[9.9]	4.9	[16.2]	0.03 - 0.81	[ 0.1 - 2.65]
150"	3.8	[12.5]	6.2	[20.2]	0.04 - 1.01	[0.13 - 3.31]
200"	5.1	[16.6]	8.2	[27.0]	0.05 - 1.35	[0.18 - 4.42]
250"	6.3	[20.8]	10.3	[33.8]	0.07 - 1.68	[0.22 - 5.52]
300"	7.6	[25.0]	12.4	[40.6]	0.08 - 2.02	[0.3 - 6.62]

#### PT-VX605N / VX600

(4:3 aspect ratio; throw ratio 1.2-1.9:1, UD ratio 9:1)

Projection image size	Projection distal min. (wide) 0.7 [2.3] 0.9 [3.1] 1.2 [3.8] 1.4 [4.6] 1.7 [5.4] 1.9 [6.2] 2.1 [7.0] 2.4 [7.8] 2.9 [9.4]		ce		Height from the edge of screen to center of lens		
Diagonal (inch)	min. (wide)		max. (tele)				
30~	0.7	[2.3]	1.1	[3.7]	0.05 - 0.23	[0.15 - 0.75]	
40~	0.9	[3.1]	1.5	[5.0]	0.06 - 0.31	[ 0.2 - 1.0 ]	
50~	1.2	[3.8]	1.9	[6.3]	0.08 - 0.38	[0.25 - 1.25]	
60~	1.4	[4.6]	2.3	[7.6]	0.09 - 0.46	[ 0.3 – 1.5 ]	
70~	1.7	[5.4]	2.7	[8.8]	0.11 - 0.53	[0.35 - 1.75]	
80~	1.9	[6.2]	3.1	[10.1]	0.12 - 0.61	[ 0.4 - 2.0 ]	
90~	2.1	[7.0]	3.5	[11.4]	0.14 - 0.69	[0.45 - 2.25]	
100~	2.4	[7.8]	3.9	[12.7]	0.15 - 0.76	[ 0.5 - 2.5 ]	
120~	2.9	[9.4]	4.6	[15.2]	0.18 - 0.91	[ 0.6 - 3.0 ]	
150"	3.6	[11.7]	5.8	[19.1]	0.23 - 1.14	[0.75 - 3.75]	
200~	4.8	[15.7]	7.8	[25.4]	0.31 - 1.52	[ 1.0 - 5.0 ]	
250~	6.0	[19.6]	9.7	[31.8]	0.38 - 1.91	[1.25 - 6.25]	
300"	72	[23.5]	11.6	[38.2]	0.46 - 2.29	[15-75]	

#### Optional accessories

ET-PKL100H Ceiling Mount Bracket for High Ceilings

ET-PKL100S Ceiling Mount Bracket for Low Ceilings

Mount

Bracket



ET-SWA100 Series Early Warning Software



FT-RFV400

Replacement

Filter Unit

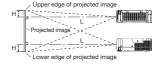








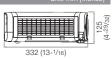
Brackets included for various installation needs, including server rack (EIA standards mounting.



The value for L (distance to screen) varies slightly depending on the zoom lens characteristics.

At the shortest projection distance, the zoom lens characteristics may cause slight image distortion.





\*1 For PT-VZ575N/VZ570/VZ470. \*2 PT-VZ575N and PT-VZ570 have 4,800 lm, PT-VZ470 4,400 lm, PT-VW535N and PT-VW530 5,000 lm, and PT-VX605N and PT-VX600 5,500 lm of brightness. \*3 Operational noise is 37 dB with the lamp power set to Normal. \*4 With the lamp power set to Eoc. Up to 5,000 hours with lamp power set to Normal. Usage environment affects the lamp and filter replacement cycle. \*5 Supported media includes PowerPoint\* documents, PDF files, JPEG images, web pages (iOS only), and photos (The App for iOS supports photos taken on internal camera only). \*6 if the computer is not equipped with a wireless LAN function, a wireless LAN card is required. Only built-in wireless LAN is supported on Mac computers. Functions such as Live Mode and Multi-Live Mode can also be used with a wireless LAN. \*7 Wireless Manager ME 6.2 is supported by Windows Vista\*, Windows\* 8/Windows\* 8.1, and Mac OS X (V10.6/v10.6/v10.8/v10.9) \*8 The optional ET-UW100 Easy Wireless Stick cannot transfer audio files. Only the 16-Window Index Style can be used in Multi-Live Mode. The ET-UW100 is available in the following countries and regions as of November 2016: North America, Australia, New Zealand, and Japan. A firmware update is necessary before using the ET-UW100. For more information, please visit our projector global website at http://panasonic.net/avc/projector/ \*9 Some files may not be viewable even if they are encoded in a supported format. \*10 USB inputs available on PT-VZ575N, VW535N, and VX605N only. The first time a USB cable is connected to USB B, a USB driver must be installed. \*11 Only PT-VZ575N, W535N, and VX605N include DIGITAL LINK.

Вох

•	ations	DT VZEZEN	DT 1/7570	PT-VZ470*1	DT VANESEN	DT VANESO	DT VV/OEN	DT MY/00				
Model		PT-VZ575N	PT-VZ570	1	PT-VW535N	PT-VW530	PT-VX605N	PT-VX600				
Power supply				Hz (Taiwan), AC 100-240 V				I .				
Power consumption		380 W (North America), 386 W (Taiwan),	372 W (North America), 378 W (Taiwan),		363 W (North America), 369 W (Taiwan),	356 W (North America), 362 W (Taiwan),	363 W (North America), 369 W (Taiwan),	356 W (North America 362 W (Taiwan),				
		386 W (other countries)	378 W (other countries)		369 W (other countries)	362 W (other countries)	369 W (other countries)	362 W (other countries				
Standby power	Standby Mode (Eco) *2	0.2 W (North America), 0.	2 W (Taiwan), 0.4 W (other	r countries)								
consumption	Standby Mode (Normal)	14 W	8 W		14 W 8 W 14 W 8 W							
.CD panel	Panel size	0.64 inches (1.63 cm) (16:10	aspect ratio)		0.59 inches (1.50 cm) (16:10	aspect ratio)	0.63 inches (1.60 cm) (4:3 as	pect ratio)				
	Display method	Transparent LCD panel (	× 3, R/G/B)									
	Pixels	2,304,000 (1,920 × 1,200)	× 3, total of 6,912,000 pix	els	1,024,000 (1,280 × 800) ×	3, total of 3,072,000 pixels	786,432 [1,024 × 768] × 3	, total of 2,359,296 pixel				
Lens		1.6x manual zoom (throv			1.6x manual zoom (thro	w ratio: 1.2–1.9:1), manua	l focus F 1.60–1.90, f 15.31	-24.64 mm				
		manual focus F 1.60-2.1	2, f 15.30–24.64 mm									
Lamp		270 W UHM lamp × 1										
Screen size (dia	agonal)	30–300 inches					T .					
Brightness*3		4,800 lm (input signal: PC, lamp power: Normal, picture mode: Dynamic)  PC, lamp power: Normal, PC, lamp power: Normal, picture mode: Dynamic)			5,000 lm (input signal: F picture mode: Dynamic)	PC, lamp power: Normal,	5,500 lm (input signal: PC, lamp power: Normal, picture mode: Dynamic)					
Center-to-corn	er uniformity*³	85 %			•							
Contrast*3		10,000:1 (all white/all bla	ack) (input signal: PC, lan	np power: Normal, picture	mode: Dynamic, Iris: on)							
Resolution		1,920 × 1,200 pixets			1,280 × 800 pixels (Input that exceed this resoluti converted to 1,280 × 800	ion will be		1,024 × 768 pixels (Input signals that exceed this resolution will be				
Scanning frequency	HDMI	2525i (480i)*4, 625i (576i)*4, 525p (480p), 625p (576p), 750 (720)/60p, 750 (720)/50p, 1125 (1080)/24p, 1125 (1080)/24sF, 1125 (1080)/24sF, 1125 (1080)/24sF, 1125 (1080)/25p, 1125 (1080)/30p, 1										
	RGB (analog)	fix: 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: 37.50 kHz, fv: 50 Hz [750 [720]/50p]       fh: 27.00 kHz, fv: 48 Hz [1125 [1080]/24sF]         fh: 31.47 kHz, fv: 50 Hz [625i [576i]]       fh: 33.75 kHz, fv: 60 Hz [1125 [1080]/60i]       fh: 33.75 kHz, fv: 50 Hz [1125 [1080]/30p]         fh: 31.47 kHz, fv: 59.94 Hz [525p [480p]]       fh: 28.13 kHz, fv: 50 Hz [1125 [1080]/25p]       fh: 67.50 kHz, fv: 60 Hz [1125 [1080]/50p]         fh: 45.00 kHz, fv: 60 Hz [750 [720]/60p]       fh: 27.00 kHz, fv: 24 Hz [1125 [1080]/24p]       fh: 56.25 kHz, fv: 50 Hz [1125 [1080]/50p]										
	Video/S-Video	fit: 15.73 kHz/15.63 kHz, fv: 59.94 Hz/50 Hz (NTSC/NTSC4.43/PAL/PAL60/PAL-N/PAL-N/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 corre	ction range	Vertical: maximum ±25° (au Horizontal: maximum ±30°			Vertical: maximum ±35° (a Horizontal: maximum ±35°		Vertical: maximum ±35° (auto/manual, input: XGA), Horizontal: maximum ±35° (manual, input: XGA)					
Installation		Front ceiling / Front desk / Rear ceiling / Rear desk										
Terminals		HDMI IN: HDMI 19-pin × 2 (Deep Color, compatible with HDCP), audio signal: Linear PCM (sampling frequency: 48 kHz/44.1 kHz/32 kHz)										
		COMPUTER IN 1: D-sub 15-pin (female) x 1 (RGB/Y • PB (CB) • PR (CR)/S-Video)										
		COMPUTER IN 2/MONITOR OUT: D-sub 15-pin (female) x 1 (RGB/Y • PB (CB) • PR (CR) (input/output switching))										
		VIDEO IN: Pin jack x 1										
		AUDIO IN 1: M3 jack (L/R) x 1										
		AUDIO IN 2: M3 jack (L/R) x 1, compatible with MIC input										
		AUDIO IN 3: Pin jack (L/R) x 1										
		AUDIO OUT: M3 jack (L/R) x 1 (monitor out: variable)										
		SERIAL IN: D-sub 9-pin	(female) x 1 for external o	control (RS-232C complian	-							
		USB A: Type A for Memory Viewer x 1		_	USB A: Type A for Memory Viewer x 1	_	USB A: Type A for Memory Viewer x 1	_				
		USB B: Type B for USB Display x 1		_	USB B: Type B for USB Display x 1	_	USB B: Type B for USB Display x 1	_				
		LAN/DIGITAL LINK: RJ-45 × 1 for network connection, DIGITAL LINK, 100Base-TX, compatible with PJLink™	LAN: RJ-45 × 1 for networ 10Base-T/100Base-TX, co		LAN/DIGITAL LINK: RJ-45 × 1 for network connection, DIGITAL LINK, 100Base-TX, compatible with PJLink™	LAN: RJ-45 × 1 for network connection, 10Base-T/ 100Base-TX, compatible with PJLink™	LAN/DIGITAL LINK: RJ-45 × 1 for network connection, DIGITAL LINK, 100Base-TX, compatible with PJLink™	LAN: RJ-45 × 1 for network connection, 10Base-T/ 100Base-TX, compatible with PJLink™				
Built-in speake	r	4.0 cm round shape × 1, output power: 10 W (monaurat)										
)perating noise	2*3	37 dB (lamp power: Normal), 29 dB (lamp power: Eco)										
Cabinet materia	als	Molded plastic										
	Isions (W × H × D) 389 × 125*6 × 332 mm (15-5/16 × 4-29/32*6 × 13-1/16 in)											
Weight*5		Approximately 4.9 kg (10.8 lbs)	Approximately 4.8 kg (10.6 lbs)		Approximately 4.9 kg [10.8 lbs]	Approximately 4.8 kg [10.6 lbs]	Approximately 4.9 kg (10.8 lbs)	Approximately 4.8 kg (10.6 lbs)				
Operating envir	onment		0 °C-40 °C (32 °F-104 °F 6-80 % (no condensation)	)* <sup>7</sup> (altitude: less than 1,20		6 °F) (altitude: 1,200 m-2,	700 m)					
Supplied acces	sories			n power cord holder x 1 (x 2		re CD-ROM × 1 (Operating /X605N only]), Batteries (A						

\*1 PT-VZ470 is not available in Taiwan. \*2 When the Standby Mode is set to Eco, network functions such as Power On via LAN will not operate. Also, only certain commands can be received for external control using the serial terminal. \*3 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards. \*4 Pixel-repetition signal (dot clock frequency: 27.0 MHz) only. \*5 Average value. May differ depending on the actual unit. \*6 With legs at shortest position. \*7 When operating temperature is between 35 °C and 40 °C, lamp power automatically switches to Eco in order to protect the projector.

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

## **Panasonic**

Weights and dimensions shown are approximate. Specifications and appearance are subject to change without notice. Product availability differs depending on region and country. This product may be subject to export control regulations. The projection distances and throw ratios given in this leaflet are intended only as guidelines. For more detailed information, please consult the dealer from whom you are purchasing the product. Windows, Windows Vista and PowerPoint are trademarks of Microsoft Corporation in the United States and other countries. Android is a registered trademark or trademark of Google Inc. Mac, Mac OS, IPAd, IPhone, IPOd touch and Trunes are trademarks of Apple Inc., registered in the U.S. and other countries. The P.Llink trademark is an application trademark in Japan, the United States, and other countries and regions or registered trademarks. Crestron Connected in Italians, the United States and other countries and regions or registered trademarks of HDMI Licensing LLC in the United States and other countries. Wi-Fi<sup>®</sup> and Miracast are trademarks or registered trademarks of Wi-Fi Alliance. HDBaseT<sup>™</sup> is a trademark of the HDBaseT Alliance. All other trademarks are the property of their respective trademark owners. Projection images simulated. © 2016 Panasonic Corporation. All rights reserved.



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