Unique Features

Variable audio-out enables the remote control to be used to adjust the volume of self-powered external speakers that are connected to the projector. In stand-by mode, the audio-out stays active, allowing the last input used to pass to the self-powered external speakers.

Advanced AccuBlend™ ensures detailed images when non-native resolution sources are connected to the projector

64-step image magnification with location control

Built-in HTTP page for control and monitoring over a LAN network. Email notification of error messages or lamp end-of-life can be sent to remote locations.

Warranty

Registered owners receive a five (5) years or 20,000 hours (whichever comes first) parts and labour warranty.

In the Box

Remote control, batteries, power cord, cable cover, user's manual on CD-ROM, quick start guide, product registration card.

Accessories

RMT-PJ40 Optional Lenses IPJ2000CM AEC0305 Replacement Remote Control NP53ZL, NP54ZL, NP55ZL

Ceiling Mount Adjustable Extension Column, 3' - 5'

Ordering Model Numbers

NP-PA1505UL-B NP-PA1705UL-B NP-PA1505UL-W NP-PA1705UL-W





Light Output Normal 14,000 16,000 15,300 16,000 16,				NP-PA1505UL	NP-PA1705UL
Notification Notification 14,000 16,000 16,000		Centre		15,000	17,000
RECOMode OFF 13,500 15,300 15,300				14,000	16,000
Resolution Maximum				13,500	15,300
Mozimum				WUXGA 1920 x 1200	
Laser Life (up-to) 20,000 hours 1,52 to 1,27m, NP53ZL NP54ZL NP55ZL 1,52 to 1,27m, NP53ZL NP54ZL NP55ZL 1,52 to 1,27m, NP53ZL NP54ZL NP55ZL 1,52 to 1,52 t	Resolution		um	4K 4096 x 2160	
NP53ZL				3,000,000:1 (with Dynamic Contrast)	
NP53ZL 0.86 - 1.25:1 NP54ZL 1.24 - 2.01:1 NP54ZL 1.24 - 2.01:1 NP54ZL 1.24 - 2.01:1 NP54ZL 1.29 - 3.95:1 NP54ZL 1.29 - 3.95:1 NP54ZL NP54ZL 1.29 - 3.58 to 18.1" tele / 11.4 to 25.8" wide NP53ZL NP54ZL 1.45x NP54ZL 1.62x NP54ZL 1.62x NP54ZL NP5	Laser Life (up-to)				
Throw Ratio					
NP55ZL 1.96 - 3.95:1 1.109 to 43m	, ,		NP53ZL		
Projection Distance	Throw Ratio		NP54ZL	1.24 - 2.01:1	
Projection Angle			NP55ZL	1.98 - 3.95:1	
Projection Angle			l .	3.58 to 141 ft. / 1.09 to 43m	
Lens	<u> </u>				
Lens					
Lens* NP55ZL 1.99x Motorized zoom / focus, F=1.8 to 2.24, f= 19.0 - 27.6mm, 3.7 lbs. / 5.3 kg NP53ZL Motorized zoom / focus, F=1.8 to 2.24, f= 19.0 - 27.6mm, 3.7 lbs. / 5.3 kg NP54ZL Motorized zoom / focus, F=1.8 to 2.24, f= 27.7 - 44.9mm, 3.7 lbs. / 5.3 kg NP55ZL Motorized zoom / focus, F=1.8 to 2.24, f= 27.7 - 44.9mm, 3.7 lbs. / 5.4 kg Shift			NP53ZL	1.45x	
Lens*		Zoom	NP54ZL		
Lens*	Lens*		NP55ZL		
NP53ZL Motorized zoom / focus, F=1.8 to 2.24, f= 19.0 - 27.6mm, 3.7 lbs. / 5.3 kg					
NP55ZL Motorized zoom / focus, F=1.84 to 2.58, f= 43.8 - 87.2mm, 3.7 lbs. / 5.4 kg		Focus	NP53ZL		
Shiff			NP54ZL		
Shiff			NP55ZL		
Shutter Loser Shutter Keystone Correction +/- 40° horizontal, +/- 30° vertical +/- 40° horizontal, +/- 40° horizo		Shift			
April					
Synchronization Range					
Name	·				
Supported Video Standards NTSC, NTSC4.43, PAL, PAL-60, PAL-M, PAL-N, SECAM SD/HD Video Signal Compatibility 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K PC Signal Compatibility VGA, SVGA, SXGA, SXGA+, UXGA, WUXGA, Quad HD Macintosh Compatibility Yes RGB1 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2) Input RGB2 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2) RGB3 (digital) HDBaseT w/HDCP (V1.4/2.2) RGB4 (digital) 3G SDI (SMPTE ST 424M / SMPTE 292M) Output Monitor Out HDBaseT Repeater External Control RS-232, IR, Wired Remote, HDBaseT, DDC/CI, RJ-45, USB (USB 2.0) Sync Compatibility Separate Sync / Composite Sync / Sync on G Power Requirements 100-240V AC, 50/60 Hz Input Current 11.6A - 5.1A 12.8A - 5.6A Power Requirements 100-240V AC, 50/60 Hz 1035W / 855W / 0.4W / 0.15W Input Current 11.6A - 5.1A 12.8A - 5.6A Power Requirements 10-240V AC, 50/60 Hz 1035W / 855W / 0.4W / 0.15W Product Dimensions (WXDXH) 23.6 x 19.3 x 9.4 in. / 599 x 490 x 238 mm Net Weight 63.7 lbs. / 28.9 kg		-			
SD/HD Video Signal Compatibility	70111041				
PC Signal Compatibility	- ' '				
Macintosh Compatibility Yes					
Input RGB1 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2) RGB2 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2) RGB3 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2) RGB3 (digital) HDBaseT w/HDCP (V1.4/2.2) RGB4 (digital) 3G SDI (SMPTE ST 424M / SMPTE 292M) Monitor Out HDBaseT Repeater Audio Out Stereo Mini Jack Stereo Mini Jack Stereo Mini Jack RS-232, IR, Wired Remote, HDBaseT, DDC/CI, RJ-45, USB (USB 2.0) Sync Compatibility Separate Sync / Composite Sync / Sync on G Power Requirements 100-240V AC, 50/60 Hz Input Current 11.6A - 5.1A 12.8A - 5.6A Input Current 11.6A - 5.1A 12.8A - 5.6A Input Current 12.8A - 5.6A Input Current 13.6A - 5.1A 12.8A - 5.6A Input Current 13.6A - 5.1A Input Current 13.6A - 5.1A Input Current 13.6A - 5.1A Input Current 14.8A - 5.6A Input Cu					
RGB2 (digital)	<u> </u>		diaital)		
RGB3 (digital) HDBaseT w/HDCP (V1.4/2.2) RGB4 (digital) 3G SDI (SMPTE ST 424M / SMPTE 292M) Output Terminals Monitor Out HDBaseT Repeater Audio Out Stereo Mini Jack					
RGB4 (digital) 3G SDI (SMPTE ST 424M / SMPTE 292M)					
Output Terminals Monitor Out HDBaseT Repeater Audio Out Stereo Mini Jack External Control RS-232, IR, Wired Remote, HDBaseT, DDC/CI, RJ-45, USB (USB 2.0) Sync Compatibility Separate Sync / Composite Sync / Sync on G Power Requirements 100-240V AC, 50/60 Hz Input Current 11.6A - 5.1A 12.8A - 5.6A Power Consumption (Normal/Silent Mode/Network Standby/Standby) Network Standby/Standby/Standby/Standby/Standby/Standby) 100-240V AC, 50/60 Hz 1035W / 855W / 0.4W / 0.15W Product Dimensions (WxDxH) 23.6 x 19.3 x 9.4 in. / 599 x 490 x 238 mm 1035W / 855W / 0.4W / 0.15W Product Dimensions (WxDxH) 23.6 x 19.3 x 9.4 in. / 599 x 490 x 238 mm 1035W / 855W / 0.4W / 0.15W Shipping Dimensions (WxDxH) 29.1 x 24.8 x 15.0 in. / 739 x 629 x 382 mm 105 x 2.8 y kg Shipping Dimensions (WxDxH) 29.1 x 24.8 x 15.0 in. / 739 x 629 x 382 mm 105 x 2.2 y 2.		, , , , , , , , , , , , , , , , , , ,			
Audio Out Stereo Mini Jack	Output	, , ,			
External Control RS-232, IR, Wired Remote, HDBaseT, DDC/CI, RJ-45, USB (USB 2.0)				·	
Sync Compatibility Separate Sync / Composite Sync / Sync on G Power Requirements 100-240V AC, 50/60 Hz Input Current 11.6A - 5.1A 12.8A - 5.6A Power Consumption (Normal/Silent Mode/Network Standby/Standby) 960W / 855W / 0.4W / 0.15W 1035W / 855W / 0.4W / 0.15W Product Dimensions (WxDxH) 23.6 x 19.3 x 9.4 in. / 599 x 490 x 238 mm Net Weight 63.7 lbs. / 28.9 kg Shipping Dimensions (WxDxH) 29.1 x 24.8 x 15.0 in. / 739 x 629 x 382 mm Gross Weight 71.9 lbs. / 32.6 kg Fan Noise 38 dB normal / 35 dB silent mode 43 dB normal / 37 dB silent mode Regulations USA USA UL60950-1: 2 nd edition, FCC Part 15 Subpart B (ANSI C63.4.2014) Canada CAN/CSA C22.2 No.62368-1-18, 3 nd Edition, ICES-003 Issue 7 (ANSI C63.4-2014) Operating Temperature 32-113°F / 0-45°C Humidity 20% - 80% (non-condensing) Storage Temperature 14-122°F / -10 50°C Humidity 20% - 80% (non-condensing) Ordering Model Number NP-PA1505UL-B, NP-PA1505UL-W NP-PA1705UL-B, NP-PA1705UL-W					
Power Requirements 100-240V AC, 50/60 Hz					
Input Current	· · · · · · · · · · · · · · · · · · ·				5, c c
Normal/Silent Mode/Network Standby/Standby 960W / 855W / 0.4W / 0.15W 1035W / 855W / 0.4W	-	· · · · · · · · · · · · · · · · · · ·			12 8A - 5 6A
Net Weight	Power	Network Standby/			
Net Weight	Product Dimensions (WxDxH)			23.6 x 19.3 x 9.4 in. / 599 x 490 x 238 mm	
Shipping Dimensions (WxDxH) 29.1 x 24.8 x 15.0 in. / 739 x 629 x 382 mm	` '				
Temperature 14-122°F / -10 50°C Humidity 20% - 80% (non-condensing) Ordering Model Number NP-PA1505UL-B, NP-PA1705UL-B, NP-PA1705UL-B, NP-PA1705UL-B, NP-PA1705UL-W 38 dB normal / 37 dB silent mode 43 dB normal					
SadB normal / 35 dB silent mode 43 dB normal / 37 dB silent mode	,				
USA					
Regulations Canada CAN/CSA C22.2 No.62368-1-18,3°d Edition, ICES-003 Issue 7 (ANSI C63.4-2014) Operating Temperature 32-113°F / 0-45°C Humidity 20% - 80% (non-condensing) Storage Temperature 14-122°F / -10 50°C Humidity 20% - 80% (non-condensing) Ordering Model Number NP-PA1505UL-B, NP-PA1505UL-W NP-PA1705UL-B, NP-PA1705UL-W Lens does not ship with the projector. NP-PA1505UL-W NP-PA1705UL-B, NP-PA1705UL-W		USA			
Operating Humidity 20% - 80% (non-condensing) Storage 14-122°F / -10 50°C Humidity 20% - 80% (non-condensing) Ordering Model Number NP-PA1505UL-B, NP-PA1505UL-W NP-PA1705UL-B, NP-PA1705UL-W Lens does not ship with the projector. NP-PA1505UL-W NP-PA1705UL-W				CAN/CSA C22.2 No.62368-1-18,3 rd Edition,	
Humidity 20% - 80% (non-condensing)	Operating	Temperature		32-113°F / 0-45°C	
Storage Humidity 20% - 80% (non-condensing) Ordering Model Number NP-PA1505UL-B, NP-PA1505UL-W NP-PA1705UL-B, NP-PA1705UL-B, NP-PA1705UL-W		Humidity		20% - 80% (non-condensing)	
Ordering Model Number NP-PA1505UL-B, NP-PA1505UL-W NP-PA1705UL-B, NP-PA1705UL-W Lens does not ship with the projector.	Chamana	Temperature		14-122°F / -10 50°C	
Lens does not ship with the projector.	siorage	Humidity		20% - 80% (non-condensing)	
	Ordering Model I	Number		NP-PA1505UL-B, NP-PA1505UL-W	NP-PA1705UL-B, NP-PA1705UL-W

^{*} Lens does not ship with the projector. Additional accessories are available, including screens, carls, mount accessories and replacement cables. Visit www.sharp.ca for details.



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