

PX2201UL

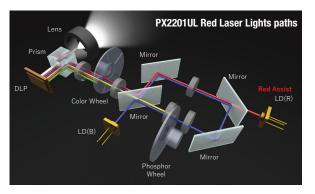




Powerful installation projectors with laser-phosphor light source supports new, demanding projection applications.

## **Laser Light Module**

- 20,000-plus hours of virtually maintenance-free operation
- High-brightness, lower power consumption enhances applications such as retail, digital signage and theme parks
- · Ability to control brightness creating a stable image over longer time periods
- · Images appear immediately after power on due to instantaneous start up of the laser



## **Integrated and Powerful**

- Project uncompressed FHD video with integrated HDBaseT
- · High performance video processing/scaling creates life-like images
- Integrated software applications such as DisplayNote®, Crestron Roomview, AMX Beacon and PJ Link allow for complete interactivity and controln

## Flexible

- Enjoy greater installation flexibility with a complete line of powered optional bayonet style lenses (5) for quick and easy exchange. Lens throw distances range from 3.3 to 137 ft
- Tilt-free installation capabilities make these projector ideal for almost any install environment, including portrait orientation
- +50%/-10% vertical lens shift and +/-30% horizontal lens shift capabilities make alignment easy



## Edge blending

This function seamlessly blends multiple projected images to display a single high-resolution image.



# **NEC PX Series Projectors**

#### **Built-In HDBaseT Support**

Simplify your installations with HDBaseT. Optimized for video applications and supporting uncompressed full HD digital video, audio, ethernet, power and various control signals. With only a single cable (up to 100m) to run, infrastructure and labor costs are reduced, installations are significantly easier, and there is no cable clutter to manage. With uncompressed HD video support, images have never been more stunning. What's more, control signals are contained in the same cable.





## 3D

When combined with active shutter glasses and 3D emitter, the PX Series Projectors create 3D images from a computer or Blu-ray player. The PX Series utilize the 3D sync line output from the projector to connect to the 3D emitter. Optional 3D glasses and emitters from XPAND are available from NEC.



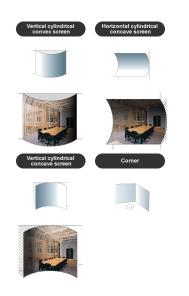
## **DisplayPort**

This input provides PX Series models with expanded connectivity with advanced technology.



#### **Geometric Correction**

Projecting an image isn't confined to a standard flat screen or wall with the NEC PX Series. Geometric correction allows these models to project an image on spheres, cylinders, corner angles and many more non-standard surfaces.



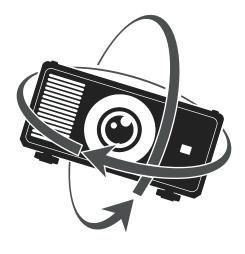
#### **Remote control**

Wired and wireless backlit remote allows you to adjust for complete control of the projectors menu structure in a well lit or dark environment. Direct controls such as lamp mode, aspect ratio, volume and input selection eliminates multiple button pushes.



#### **Roll Free**

When installation requirements dictate the projector needs to be placed at different angles the PX2201UL with Roll Free capabilities assures it is the correct projector of choice.



# **UNIQUE FEATURES**

**3D Reform™** allows you to square the image by adjusting horizontally, vertically or diagonally when the projector cannot be placed parallel or perpendicular to the screen

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

AutoSense<sup>™</sup> automatically syncs with any computer signal and features one-touch image optimization

64-step image magnification with location control

Discreet source keys for source selection

Remote diagnostics enable the user to monitor and make adjustments to the projector remotely

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 labor warranty including InstaCare 3 business day repair and return.

# IN THE BOX

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

## Accessories

IPJ2000CM	Ceiling mount		
RMT-PJ35	Replacement remote control		
NP01PW1	Power cable		
RGBCBL-PJPX	RGB cable		
Optional Lenses	NP45ZL, NP46ZL, NP47ZL, NP48ZL,		
	NP49ZL		
ADVEXON1-I	Extends term of InstaCare service		
	program to 2 years		
ADVEXON2-I	Extends term of InstaCare service		
	program to 3 years		

#### **ORDERING MODEL NUMBERS**

NP-PX2201UL





NP-92/201U       Dolb Specification     Network       Light Output (lumens)     21.500 lumens       Recolution     Network     VUICA 7200 x 1200       Tump life (gap 0)     UDIA 2500 x 1600     Network       Lamp life (gap 10)     UDIA 2500 x 1600     Network       Screen Stee (diagonal)     Network     400 s 500 in 1.102 to 12.7m       MP422     12.50 in     Network       Network     NetW22     0.90 in 1.102 to 12.7m       NetW22     0.90 in 1.102 to 12.7m     NetW22       NetW22     0.40 in     NetW22       NetW22     0.40 in     NetW22       Pegetion Dutance     NetW22     0.40 in       Pegetion Dutance     NetW22     1.3u       Pegetion Stee     NetW22     1.3u       NetW22     0.0u     NetW22     0.0u       NetW22     0.0u     NetW22     0.0u       NetW22     0.0u     NetW22     0.0u       NetW22     0.0u     NetW22     0.0u       NetW22     0.0u     0.0u     0.0u       S					
12,500 memsReaduionNativeVIXXXXXXXXReaduionUNICA 1250 1200Contrast Ratio (ps b)UNICA 1250 1400Contrast Ratio (ps b)UNICA 1250 1400Contrast Ratio (ps b)VIXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX				NP-PX2201UL	
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MesolionMaintumWorkA 250:1400Contrast Ratio (up to)\=0.000 hinh Dynamic BluckScreen Size (diagona)0.90 - 121America Screen Size (diagona)0.91 - 121LensMerica Contrast Ratio (Up to)Inversent Size (diagona)0.91 - 21LensMerica Contrast Ratio (Up to)Projection Dittance121 56.1Merica Contrast Ratio (Up to)121 56.1Merica Contrast Ratio (Up to)124 56.1Merica Contrast Ratio (Up to)130 247 4f.110 to 75.4mProjection Dittance2.04 0.1Merica Contrast Ratio (Up to)3.30 247 4f.110 to 75.4mMerica Contrast Ratio (Up to)130 247 4f.110 to 75.4mMerica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.22 1br.Merica Contrast Ratio (Up to)160 42 20m, 45 1br.72 1br.22 1br.22 1br.22 1br.22 1br.22 1br.22 1br.22 1br.22 1br.22	Light Output (lumens)			21,500 lumens	
Contract Ratio (up of up the function of the section of the sect	Posolution	Native		WUXGA 1920 x 1200	
Lamp Ling µ     >     2000 hours       Sceen Size (diagonal)      400 500 ln /1 02 to 12 /m       Less     Invok Ratio     NP4620     12.1 5c.10       NP4620     12.5 5c.1     15.2 0.1       Projection Distance     NP4620     20.4 0.1       Projection Distance     310 2274 df.1 10 to 75.4m       Projection Distance     310 2274 df.1 1.0 to 75.4m       Projection Distance     NP4520     1.3 x       NP4620     1.3 x     NP4620     1.3 x       NP4620     1.3 x     NP4620     1.3 x       NP4620     1.0 X     NP4620     1.0 X       NP4720     1.3 x     NP4720     1.3 x       NP4720     Notorized acom /focus, F=-21 to 2.53, I= 19.94 to 2.57 form, 6.0 Ibs.7 /27 lg       NP4720     Motorized acom /focus, F=-22 to 2.55, I= 3.05 100 42.20mm, 4.5 Ibs.7 /20 lg       Statter     Less Stht**     Hofferd acom /focus, F=-21 to 2.55, I= 3.05 00 42.20mm, 4.5 Ibs.7 /20 lg       Statter     Less Stht**     Hofferd acom /focus, F=-22 to 2.57, I= 8.0 39 at 14.6 85m, 4.5 Ibs.7 /20 lg       Statter     Less Stht**     Hofferd acom /focus, F=-22 to 2.57, I= 8.0 39 at 14.6 85m, 4.5 Ibs.7 /20	Resolution	Maximum		WQXGA 2560 x 1600	
Screen Size (diagonal) Vertex 40 to 500 in / 102 to 12.7m   Hers NH452L 0.7-121   NH452L 1.2.1.55 1   Invoire Ratio NH452L 1.2.5 2.0.1   Projection Distance 32.04.01   Projection Rogle 3.02.027.4f./1.0 to 75.4m   Projection Rogle 1.3.0   Zoom Ratio NH452L 1.3.0   NH452L 1.3.0 NH452L   Invoire Ratio NH452L 1.3.0   NH452L 1.3.0 NH452L   Invoire Ratio NH452L 1.3.0   NH452L 1.3.0 NH452L   NH452L 1.3.0 NH452L   NH452L 1.3.0 NH452L   NH452L Motorized zoon / focus, F=-2.1 to 2.5.1, F= 10.9 at to 25.7 drint, 0.0 lbs. / 2.7 ly   NH452L Motorized zoon / focus, F=-2.1 to 2.5.1, F= 10.9 at to 2.5 / F= 10.9 log 4.0 cont, 5.0 log 4.0 lbs. / 2.7 ly   NH452L Motorized zoon / focus, F=-2.1 to 2.5.5, F= 13.0 log 4.0 cont, 5.0 lbs. / 2.0 lbg.   Synther Inters 40 dotorized zoon / focus, F=-2.1 to 2.5.5, F= 13.0 log 4.2 cont, F= 2.0 f= 1.0 log 4.2 cont, F= 2.	Contrast Ratio (up to)			10,000:1 with Dynamic Black	
Inversion     Inversion     Inversion     Inversion     Inversion       NMP42L     12:15:6:1     Inversion     Inversion       Projection Distance     Inversion     Inversion     Inversion       Projection Angle     Inversion     Inversion     Inversion       Projection Angle     Inversion     Inversion     Inversion       Projection Angle     Inversion     Inversion     Inversion     Inversion       Projection Angle     Inversion     Inversion     Inversion     Inversion     Inversion       Projection Concention     Inversion	Lamp Life (up to)			20,000 hours	
Inversion     Inversion     IP42L     I215c1       Inversion     IP42L     I220.1       IP42L     I220.1     IP42L     IP42L       IP42L     IP42L	Screen Size (diagonal)			40 to 500 in. / 1.02 to 12.7m	
Invert ReinNP472L1.5.2.0.1NP482L2.04.0.1NP482L2.04.0.1Projection Distance33 to 247.6 tr./ 1.0 to 75.4mProjection Argle33 to 247.6 tr./ 1.0 to 75.4mProjection Argle1.3xNP482L1.3xNP482L1.3xNP482L1.3xNP482L2.0xNP482L1.3xNP482L1.3xNP482L1.3xNP482L1.3xNP482L1.3xNP482L1.3xNP482L1.3xNP482L1.3xNP482LNotorized zoom / focus, F=2.2 to 2.53, f= 19.34 to 25.74m, 6.0 lbs. / 2.7 kgNP482LNotorized zoom / focus, F=2.1 to 2.6, f= 4.25 to 4.80, mo. 0.1bs. / 2.7 kgNP482LNotorized zoom / focus, F=2.1 to 2.5, f= 4.80 to 48.90m, o.0.1b s./ 2.7 kgNP482LNotorized zoom / focus, F=2.1 to 2.5, f= 4.80 to 48.90m, o.0.1b s./ 2.7 kgNP482LNotorized zoom / focus, F=2.1 to 2.5, f= 4.80 to 48.90m, o.0.1b s./ 2.7 kgSuptom Correction\ExerciseV1.40 torized zoom / focus, F=2.2 to 2.57, f= 4.80 rescSynchosized ReinNotorized zoom / focus, F=2.2 to 2.57, f= 3.93 to 14.85 mm, 4.5 lbs. / 2.0 kgSynchosized ReinNotorized zoom / focus, F=2.2 to 2.57, f= 3.93 to 14.85 mm, 4.5 lbs. / 2.0 kgSynchosized ReinNotorized zoom / focus, F=2.2 to 2.57, f= 3.93 to 14.85 mm, 4.5 lbs. / 2.0 kgSynchosized ReinNotorized zoom / focus, F=2.2 to 2.57, f= 3.93 to 14.85 mm, 4.5 lbs. / 2.0 kgSynchosized ReinNotorized zoom / focus, F=2.2 to 2.57, f= 3.93 to 14.85 mm, 4.5 lbs. /			NP45ZL	0.9 - 1.2:1	
NP48212.0.4 0.1Projection Distance3.3 to 2.47 hf. 1.0 to 75 4mProjection Angle3.3 to 2.47 hf. 1.0 to 75 4mProjection Angle1.3 to 10.8° tele / 13.7 to 14.5° wideProjection AngleNP45211.3xProjection AngleNP45221.3xProjection AngleNP45221.3xProjection AngleNP45221.3xProjection Projection AngleNP45221.3xProjection Projection		Throw Ratio	NP46ZL	1.2-1.56:1	
Projection AnglePMP4724.0.7.01Projection Angle33b 0.27.4 ft.1.0 to 75 4mProjection Angle1.33 to 247.4 ft.1.0 to 75 4mProjection Angle1.33 to 10.8" tiele/1.37.1b 4.5" wideProjection AngleNP452L1.301.34NP402L1.34NP402L1.34NP402L1.34NP402L1.34NP402L1.34NP402L1.36NP402LMotorized zoon / focus, F=2.1 to 2.65, f= 1.90 to 42.00m, A.5 Us, 7.2 MgNP402LMotorized zoon / focus, F=2.1 to 2.65, f= 3.1 No 4.5 U.2 MgNP402LMotorized zoon / focus, F=2.1 to 2.6 L+2.4 2.0th AB.00m, A.5 Us, 7.2 MgNP402LMotorized zoon / focus, F=2.2 To 2.53, f= 13.93 to 14.6 Smm, A.5 Us, 7.2 MgNP402LMotorized zoon / focus, F=2.2 To 2.53, f= 13.93 to 14.6 Smm, A.5 Us, 7.2 MgSuptome Correction#N472LMotorized zoon / focus, F=2.2 MgSuptome Suptome Sup	Lens		NP47ZL	1.5-2.0:1	
Projection Distance   3.3 to 247.4 ft./ 1.0 to 75.4m     Projection Angle   1.3.5 to 75.4m     Projection Angle   1.3.5 to 75.4m     Year State   1.3.5     Version State   NP4321     1.3.5   1.3.5     NP4321   1.3.6     NP4322   2.0.6     NP4321   1.3.6     NP4321   1.3.6     NP4321   Motorized zoom / focus, F=2.17 to 2.6.5 (= 4.9 to 9.3.22mm, 4.5 lbs. / 2.0 lpg     Version State   NP4321     Netzer   Lens Shift*     Elses State   +5.0° 10% Vertical, +1.40° Vertical     Shuter   Less Shift*     Shuter   Less Shift*     Shuter   Keystone Correct 2.3.7, eff 3.93 to 14.6.85mm, 4.5 lbs. / 2.0 lbg     Shuter   NTCS, NTSCA 2.8, LPAL-0.0, MA, PAL-N, BY, SCAM     Spinted Video Standard   Analog: 45.100k1; Digital: 24.120h2     Spinter Video Standard   Analog: 45.100k1; Digital: 24.120h2     Motintob Compat			NP48ZL	2.0-4.0:1	
Projection AngleIn P452L1.3xNP452L1.3xNP452L1.3xNP452L1.3xNP452L1.3xNP452L2.0xNP452L2.0xNP452L2.0xNP452L1.3xNP452L1.3xNP452LNotoized zoom / focus, F=2.1 to 2.5, 1=19.34 to 25.76mm, 6.0 lbs./2.7 kgNP452LMotoized zoom / focus, F=2.1 to 2.65, 1=4.24 to 25.76mm, 6.0 lbs./2.7 kgNP452LMotoized zoom / focus, F=2.1 to 2.65, 1=4.24 20.0 to 84.80mm, 6.0 lbs./2.7 kgNP452LMotoized zoom / focus, F=2.1 to 2.65, 1=4.24 20.0 to 84.80mm, 6.0 lbs./2.7 kgNP452LMotoized zoom / focus, F=2.1 to 2.65, 1=4.24 20.0 to 84.80mm, 6.0 lbs./2.7 kgNP452LMotoized zoom / focus, F=2.1 to 2.65, 1=4.24 20.0 to 84.80mm, 6.0 lbs./2.7 kgSynchronization Romp14.60* horizontal, 4.40* vertical, 4.100* vertical, 4.100* kotizadSynchronization Romp14.60* horizontal, 4.40* vertical, 4.100* kotizadSynchronization Romp1Analog: 15 100kHz, Digital: 15 133HzSynchronization Romp1KGE (digital)Numerical (digital)NTSC, NTSC 4.8, ARA, KA, SKGA, SKGA, UKA, MCKASolihDi Video Signal CompatibilityVGA, SYGA, KGA, SKGA, SKGA, KGA, KGA, SKGA, KGA, KGA, SKGA, KGA, KGA, SKGA, KGA, KGA, KGA, KGA, KGA, KGA, KGA,			NP49ZL	4.0-7.0:1	
Instant Product Process Proces Process Proces Process Process Process Process Process Process P	Projection Distance			3.3 to 247.4 ft. / 1.0 to 75.4m	
Image: Product	Projection Angle			10.3 to 10.8° tele / 13.7 to 14.5° wide	
Lens     NP472L     1.3x       NP482L     2.0x       NP492L     1.8x       NP492L     1.8x       NP492L     Matorized zoom / focus, F=2.1 to 2.53, f= 19.34 to 25.76mm, 6.0 lbs / 2.7 kg       NP482L     Matorized zoom / focus, F=2.1 to 2.56, f= 6.50 to 33.22mm, 4.5 lbs / 2.0 kg       NP482L     Matorized zoom / focus, F=2.1 to 2.56, f= 6.50 to 84.80mm, 6.0 lbs / 2.7 kg       NP482L     Matorized zoom / focus, F=2.1 to 2.56, f= 6.50 to 84.80mm, 4.5 lbs / 2.0 kg       Netwer     Lens Shift**     + 50'-10% Vertical, +1.30% Motional       Shutter     Lens Shift**     Analog: 81-100 Lbg, 1.42 kg       Synchonization Range     Horizontal     Analog: 81-100 Lbg, 1.42 kg       Synchonization Range     Vertical     Analog: 81-100 Lbg, 1.42 kg       Supported Video Standers     Vertical     Analog: 81-100 Lbg, 1.62 kg, 4Lg, Hack, NELA, NELA, SECAM       Solphot Video Stand Compatibility     Yertical     Vertical     Yertical       Matintsch Compatibility     Yertical     Second Lbg, 2.25 kG, SKG, SKG, SKG, SKG, SKG, SKG, SKG, SK			NP45ZL	1.3x	
Image: Product			NP46ZL	1.3x	
Image: Provide a standard state of the state of		Zoom Ratio	NP47ZL	1.3x	
Lens     NP452L     Matorized zoom / focus, F=2.1 to 2.53, f= 19.34 to 25.76mm, 6.0 lbs / 2.7 kg       NP462L     Matorized zoom / focus, F=2.1 to 2.65, f=23 to 23.2mm, 4.5 lbs / 2.0 kg       NP472L     Matorized zoom / focus, F=2.1 To 2.65, f=31.90 to 42.20mm, 4.5 lbs / 2.0 kg       NP472L     Matorized zoom / focus, F=2.1 To 2.65, f=31.90 to 42.20mm, 4.5 lbs / 2.0 kg       NP472L     Matorized zoom / focus, F=2.1 To 2.65, f=42.00 to 48.00mm, 6.0 lbs / 2.7 kg       NP472L     Matorized zoom / focus, F=2.1 To 2.65, f=42.00 to 48.00mm, 6.0 lbs / 2.7 kg       NP472L     Matorized zoom / focus, F=2.1 To 2.65, f=42.00 to 48.00mm, 6.0 lbs / 2.7 kg       Symothonization Rame     Horizontal     Isser Shutter       Symothonization Rame     Horizontal     Analog: 15.100kHz, Digital: 15.153kH2       Symothonization Rame     Horizontal     Analog: 45.100kHz, Digital: 24.100H       Symothonization Rame     KGB1 (analog)     VGA 50,576,720, 1080,1080p       PC Signal Compatibility     VGA 50,576,720, 1080,1080p     Yes       RGB2 (digital)     S BNC     RGB2 (digital)     S BNC       RGB2 (digital)     S BNC     RGB3 (digital)     Diplayfort whDCP (V1.4/2.2)       RGB2 (digital)     Diplayfort whDCP (V1.4/2.2)     RGB3 (digital)     Diplayfort			NP48ZL	2.0x	
kp.     NP46ZL     Motorized zoom / focus, F=2.18 to 2.66, f= 25.69 to 33.22mm, 4.5 lbs./2.0 kg       NP47ZL     Motorized zoom / focus, F=2.11 7 to 2.65, f= 31.90 to 42.20mm, 4.5 lbs./2.0 kg       NP48ZL     Motorized zoom / focus, F=2.11 7 to 2.65, f= 42.60 to 48.80mm, 6.0 lbs./2.7 kg       NP48ZL     Motorized zoom / focus, F=2.21 to 2.65, f= 42.60 to 48.80mm, 6.0 lbs./2.7 kg       Shutter     +50110% Vertical, +/30% Horizontal       Shutter     Lens Shift**       Keystone Correction     +760° horizontal, +/.40° vertical       Synchronization Range     Horizontal       Yertical     Analog: 4120Hz, Digital: 15-153kHz       Yertical     Analog: 4420Hz, Digital: 24-120Hz       Supported Video Standardz     VGA, StoGA, XGA, SKGA,			NP49ZL	1.8x	
F#, fNP472LMotorized zoom / focus, F=2.17 to 2.65, f= 31.90 to 42.20m, 4.5 lbs./2.0 kgNP482LMotorized zoom / focus, F=2.17 to 2.65, f= 42.00 to 84.80nm, 6.0 lbs./2.7 kgShutterLens Shift**Lens Shift*Laser ShutterKeystone Correction+ 50'.10% Vertical, +/.30% HorizontalSynchronization RangeHarizontalVerticalAnalog: 45:104/LP, 00 gital: 24:1201/zSupported Video StandardsNTSC, NTSC4.43, PAL, PAL-60, PAL-M, PAL-M, SECAMSolyhovides Signal Compatibility480, 480p, 576, 576p, 720p, 1080j, 1080pPC Signal CompatibilityVGA, SVGA, KGA, SKGA, SKGA+, UXGA, WUXGAMarintosh CompatibilityVGA, SVGA, KGA, SKGA, SKGA+, UXGA, WUXGARGB1 (analog)VGA 15 pin D-sub, Component video using ADP-CVIE adapterRGB2 (digital)HDMI (U2.0) wHDCP (V1.42.2)RGB4 (digital)HDMI (U2.0) wHDCP (V1.42.2)RGB4 (digital)DisplayPort wHDCP (V1.42.2)RGB4 (digital)HDMI (U2.0) wHDCP (V1.42.2)RGB4 (digital)HDMI (U2.0) wHDCP (V1.42.2)RGB4 (digital)HDMI (U2.0) wHDCP (V1.42.2)RGB6 (digital)HDMI (U2.0) wHDCP (V1.42.2)RGB7 (digital)HDMI SecuritySprit CompatibilitySecol 2000 (XC SOGA)RGB7 (digital)HDMI Security (XC SOGA)RGB7 (digital)HDMI Security (XC SOGA)RGB7 (digital)HDMI Security (XC SOGA)RGB7 (digital)HDMI (YC 20) wHDCP (Y1.42.2)RGB7 (digital)HDMI (YC 20) wHDCP (Y1.42.2)RGB7 (digital)HDMI (YC 20) wHDCP (Y1.42.2)RGB7 (digital) <td>Lens</td> <td></td> <td>NP45ZL</td> <td>Motorized zoom / focus, F=2.2 to 2.53, f= 19.34 to 25.76mm, 6.0 lbs. / 2.7 kg</td>	Lens		NP45ZL	Motorized zoom / focus, F=2.2 to 2.53, f= 19.34 to 25.76mm, 6.0 lbs. / 2.7 kg	
NP482L     Motorized zoom / focus, F=2.1 to 2.65, f= 42.60 to 84.80mm, 6.0 lbs / 2.7 kg       NP492L     Motorized zoom / focus, F=2.2 to 2.57, f= 83.93 to 146.85mm, 4.5 lbs / 2.0 kg       Shutter     +50/10% Vertical, +/-40% Horizontal       Shutter     Lears Shutter       Keystone Correction     +/-60° horizontal, +/-40° vertical       Synchronization Range     Horizontal       Vertical     Analog: 15-100kHz, Digital: 15-153kHz       Supported Video Standards     Writical       Supported Video Standards     MTSC, NTSCA 43, PAL, PAL-60, PAL-M, PAL-N, SECAM       SO/H0 Video Signal Compatibility     VGA, SVGA, XGA, SXGA, SXGA, SXGA, VUXGA       Macintosh Compatibility     VGA, SVGA, XGA, SXGA, SXGA, SXGA, VUXGA       Macintosh Compatibility     Yes       RGB2 (digital)     VGA 15 pin D-sub, Component video using ADP-CVIE adapter       RGB2 (digital)     BoS (digital)       RGB2 (digital)     Display/Pont wHDCP (V1.4/2.2)       RGB4 (digital)     HOMI (V2.0) wHDCP (V1.4/2.2)       RGB4 (digital)     Display/Pont wHDCP (V1.4/2.2)       RGB2 (digital)     Display/Pont wHDCP (V1.4/2.2)       RGB4 (digital)     VGA 15 pin D-sub       Conterecton Mode/Standby/Power Saving)     17			NP46ZL	Motorized zoom / focus, F=2.18 to 2.66, f= 25.69 to 33.22mm, 4.5 lbs. / 2.0 kg	
Image     NP492L     Materized zoom / focus, F=2.2 to 2.57, F= 83.93 to 146.85mm, 4.5 lbs, / 2.0 kg       Shutter     4:50:10% Vertical, +/.30% Horizontal       Shutter     Laser Shutter       Keystone Correction		F#, f	NP47ZL	Motorized zoom / focus, F=2.17 to 2.65, f= 31.90 to 42.20mm, 4.5 lbs. / 2.0 kg	
Image     NP492L     Materized zoom / focus, F=2.2 to 2.57, F= 83.93 to 146.85mm, 4.5 lbs, / 2.0 kg       Shutter     4:50:10% Vertical, +/.30% Horizontal       Shutter     Laser Shutter       Keystone Correction			NP48ZL	Motorized zoom / focus, F=2.17 to 2.65, f= 42.60 to 84.80mm, 6.0 lbs. / 2.7 kg	
Lens Shift**     +50/10% Vertical, +/.30% Horizontal       Shutter     Laser Shutter       Keystone Correction     +1.60° horizontal, +/.40° vertical       Synchronization Range     Horizontal     Analog: 15.100kHz, Digital: 15.153kHz       Synchronization Range     Horizontal     Analog: 15.100kHz, Digital: 15.153kHz       Stynchronization Range     Horizontal     Analog: 15.100kHz, Digital: 15.153kHz       Spinhorization Range     Kerston     Macines     Macines       SD/HD Video Signal Compatibility     480i, 480p, 576i, 576p, 720p, 1080, 1080p     PC       Vertical     Association     VGA SIGA, XGA, SKGA, SKG				×	
Shutter     Laser Shutter       Keystone Correction     +/- 60° holzontal, +/- 40° vertical       Synchronization Range     Horizontal     Analog: 15-100kHz, Digital: 15.153kHz       Supported Video Standards     NTSC, NTSC4.43, PAL, PAL-60, PAL-M, PAL-N, SECAM       SDHD Video Signal Compatibility     480i, 480p, 576i, 576p, 720p, 1080i, 1080p       PC Signal Compatibility     VGA, SGA, SGA, SGA, SGA, SGA, SGA, LUKGA, WUXGA       Macintosh Compatibility     Yes       Macintosh Compatibility     Yes       RGB2 (digital)     S BNC       RGB2 (digital)     HOMI (V2.0) wHDCP (V1.472.2)       RGB4 (digital)     HOMI (V2.0) wHDCP (V1.472.2)       RGB6 (digital)     DisplayPort wHDCP (V1.472.2)       RGB6 (digital)     Div1.00 wHDCP (V1.472.2)       RGB6 (digital)     DVI-0 wHDCP (V1.472.2)       RGB6 (digital)     DVI-0 wHDCP (V1.472.2)       RGB6 (digital)     3G-SDI       Output Terminals     Montor Out     VGA STS DI Soub       External Contol     Separate Sync / Composite Sync / Sync on G       Sync Compatibility     Separate Sync / Composite Sync / Sync on G       Power Consumption     Power Constumption       Installa		Lens Shift**			
Analog: 15-100kHz, Digital: 15-153kHz       Synchronization Range     Horizontal     Analog: 48-120Hz, Digital: 15-153kHz       Supported Video Standads     NTSC, NTSC4.43, PAL, PAL-60, PAL-M, PAL-M, SECAM       SD/HD Video Signal Compatibility     4801, 480p, 5761, 5769, 720p, 10801, 1080p       PC Signal Compatibility     VGA, SVGA, SGA, SXGA, SXGA, SXGA, UXGA, WUXGA       Macintosh Compatibility     Yes       RGB1 (analog)     VGA 15 pin D-sub, Component video using ADP-CV1E adapter       RGB2 (digital)     5 BNC       RGB2 (digital)     5 BNC       RGB2 (digital)     HDM (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     HDM (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB4 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB4 (digital)     DV-10 w/HDCP (V1.4/2.2)       RGB7 (digital)     Boser w/HDCP (V1.4/2.2)       RGB7 (digital)     So-So1       Output Terminals     Monitor Out     VGA 15 pin D-sub       External Control     Separate Sync / Composite Sync / Sync on G       Power Requirements     So232, IR, DDC/C1       Sync Compatibility     Separate Sync / Composite Sync / Sync on G				Laser Shutter	
Analog: 15-100kHz, Digital: 15-153kHz       Synchronization Range     Horizontal     Analog: 48-120Hz, Digital: 15-153kHz       Supported Video Standads     NTSC, NTSC4.43, PAL, PAL-60, PAL-M, PAL-M, SECAM       SD/HD Video Signal Compatibility     4801, 480p, 5761, 5769, 720p, 10801, 1080p       PC Signal Compatibility     VGA, SVGA, SGA, SXGA, SXGA, SXGA, UXGA, WUXGA       Macintosh Compatibility     Yes       RGB1 (analog)     VGA 15 pin D-sub, Component video using ADP-CV1E adapter       RGB2 (digital)     5 BNC       RGB2 (digital)     5 BNC       RGB2 (digital)     HDM (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     HDM (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB4 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB4 (digital)     DV-10 w/HDCP (V1.4/2.2)       RGB7 (digital)     Boser w/HDCP (V1.4/2.2)       RGB7 (digital)     So-So1       Output Terminals     Monitor Out     VGA 15 pin D-sub       External Control     Separate Sync / Composite Sync / Sync on G       Power Requirements     So232, IR, DDC/C1       Sync Compatibility     Separate Sync / Composite Sync / Sync on G	Kevstone Correction			+/- 60° horizontal, +/- 40° vertical	
Synchronization Range     Vertical     Analog: 48-120Hz, Digital: 24-120Hz       Supported Video Standards     NTSC, NTSCA 43, PAL, PAL-60, PAL-M, PAL-M, SECAM       SD/HD Video Signal Compatibility     490, 480p, 576i, 576p, 720p, 1080, 1080p       PC Signal Compatibility     VGA SVGA, XGA, SKGA, SKGA, LUXGA, WUXGA       Macintosh Compatibility     Yes       RGB1 (analog)     VGA 15 pin D-sub, Component video using ADP-CV1E adapter       RGB2 (digital)     5 BNC       RGB2 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB5 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB7 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB8 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB7 (digital)     HDBseeT w/HDCP (V1.4/2.2)       RGB7 (digital)     VO-B WHDCP (V1.4/2.2)       RGB7 (digital)     HDBseeT w/HDCP (V1.4/2.2)       RGB7 (digital)     DvI-D w/HDCP (V1.4/2.2)       RGB7 (digital)     GO-SOI       Sync Compatibility     So 220, RDDC/CI       Power Requirements     200-240VAC, 50/60 Hz       Input Current		Horizontal			
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       PC Signal Compatibility     VGA, SVGA, XGA, SXGA, SXGA, WUXGA       Macintosh Compatibility     Yes       RGB1 (analog)     VGA 15 pin D-sub, Component video using ADP-CV1E adapter       RGB2 (digital)     5 BNC       RGB2 (digital)     5 BNC       RGB2 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB4 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB4 (digital)     HDBaseT w/HDCP (V1.4/2.2)       RGB4 (digital)     HDBaseT w/HDCP (V1.4/2.2)       RGB4 (digital)     GS 5DI       Output Terminals     Monitor Out       KGB8 (digital)     Separate Sync / Composite Sync / Sync on G       Power Requirements     200-240V AC, 50/60 Hz       Input Current     94A       Power Consumption     Floor/Front, Floor/Rear, Celling/Front, Celling/Rear       Product Dimensions (WxDxH)     29.4 x20.9 x 10.8 x in . / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg <td>Synchronization Range</td> <td></td> <td></td> <td></td>	Synchronization Range				
SD/HD Video Signal Compatibility 480i, 480p, 576i, 576p, 720p, 1080i, 1080p   PC Signal Compatibility VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA   Macintosh Compatibility Yes   RGB2 (digital) VGA 15 pin D-sub, Component video using ADP-CV1E adapter   RGB2 (digital) 5 BNC   RGB2 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2)   RGB2 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2)   RGB2 (digital) DV-D w/HDCP (V1.4/2.2)   RGB2 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2)   RGB2 (digital) DV-D w/HDCP (V1.4/2.2)   RGB2 (digital) HDBaser W/HDCP (V1.4/2.2)   RGB3 (digital) Gi SDI   Output Terminals Moti Out   MGB8 (digital) Gi SDI   Output Terminals VGA 15 pin D-sub   External Control Ke323 (R, DC/CI   Sync Compatibility Separate Sync / Composite Sync / Sync on G   Power Requirements 200-240V AC, 50/60 Hz   Input Current 9.4A   Power Consumption Floor/Front, Floor/Rear, Celling/Front, Celling/Rear   Product Dimensions (WxDxH) 29.4 x20.9 x 10.8 x in . /748 x 530 x 275 mm   Net Weight 112.4 lbs . / 51 kg   Shipping Dimensions (WxDxH) 38.9 x 30.7 x 19.2 in ./977 x 779 x 488 mm   Gross Weight 112.4 lbs ./ 56 kg					
PC Signal Compatibility   VGA, SVGA, XGA, SXGA, SXGA, UUXGA     Macintosh Compatibility   Yes     Macintosh Compatibility   Yes     RGB1 (analog)   VGA 15 pin D-sub, Component video using ADP-CV1E adapter     RGB2 (digital)   5 BNC     RGB3 (digital)   HDMI (V2.0) w/HDCP (V1.4/2.2)     RGB4 (digital)   HDMI (V2.0) w/HDCP (V1.4/2.2)     RGB5 (digital)   DisplayPort w/HDCP (V1.4/2.2)     RGB6 (digital)   DVI-D w/HDCP (V1.4/2.2)     RGB7 (digital)   HDBaseT w/HDCP (V1.4/2.2)     RGB7 (digital)   HDBaseT w/HDCP (V1.4/2.2)     RGB7 (digital)   HDBaseT w/HDCP (V1.4/2.2)     RGB8 (digital)   3G-SDI     Output Terminals   Monitor Out   VGA 15 pin D-sub     External Control   RGB8 (digital)   3G-SDI     Sync Compasitibility   Separate Sync / Composite Sync / Sync on G     Power Requirements   200-240V AC, 50/60 Hz     Input Current   9.4A     Power Consumption   Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear     Product Dimensions (WxDxH)   29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm     Net Weight   112.4 lbs. / 51 kg     Shipping Dimensions (WxDxH)   38.9					
Macintosh Compatibility Yes   RGB1 (analog) VGA 15 pin D-sub, Component video using ADP-CV1E adapter   RGB2 (digital) 5 BNC   RGB3 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2)   RGB4 (digital) HDMI (V2.0) w/HDCP (V1.4/2.2)   RGB4 (digital) DisplayPortw/HDCP (V1.4/2.2)   RGB6 (digital) DVI-D w/HDCP (V1.4/2.2)   RGB7 (digital) HDBaseT w/HDCP (V1.4/2.2)   RGB7 (digital) HDBaseT w/HDCP (V1.4/2.2)   RGB7 (digital) GS 501   Output Terminals Mont V6 A15 pin D-sub   External Control KGB2 (digital)   Sync Compatibility Separate Sync / Composite Sync / Sync on G   Power Requirements 200-240V AC, 50/60 Hz   Input Current 9.4A   Power Consumption 1775W / 1343W / SW / 0.5W   Installation Orientation 775W / 1343W / SW / 0.5W   Installation Orientation 29.4 x 20.9 x 10.8 x in./ 748 x 530 x 275 mm   Net Weight 112.4 lbs. / 51 kg   Shipping Dimensions (WxDxH) 38.9 x 30.7 x 19.2 in./ 977 x 779 x 488 mm   Gross Weight 48 dB normal / 46 dB eco   Fan Noise 48 dB normal / 46 dB eco   Regulations USA UL60950-1: 2.0 dedition.2014, ICES +003 Issued(ANSI C63.4.2014), ICSA-2014), ICSA-2014), ICSA-2014, ICES +003 Issued(ANSI C63.4.2014), ICSA-2014), ICSA-2014), ICSA-2014)	<i>`</i>		-		
RGB1 (analog)     VGA 15 pin D-sub, Component video using ADP-CV1E adapter       RGB2 (digital)     5 BNC       RGB3 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB5 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB6 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB7 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB7 (digital)     HDBaseT w/HDCP (V1.4/2.2)       RGB7 (digital)     GGB7 (digital)       Monitor Out     VGA 15 pin D-sub       External Control     RGB8 (digital)       Sync Compatibility     Separate Sync / Composite Sync / Sync on G       Power Requirements     200-240V AC, 50/60 Hz       Input Current     9.4A       Power Consumption     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Installation Orientation     P04.420.92 x 10.8 x in. /748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in./977 x 779 x 488 mm       Gross Weight     14 6 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60950-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4.2014					
RGB2 (digital)5 BNCRGB3 (digital)HDMI (V2.0) w/HDCP (V1.4/2.2)RGB4 (digital)HDMI (V2.0) w/HDCP (V1.4/2.2)RGB5 (digital)DisplayPort w/HDCP (V1.4/2.2)RGB6 (digital)DVI-D w/HDCP (V1.4/2.2)RGB6 (digital)DVI-D w/HDCP (V1.4/2.2)RGB7 (digital)HDBaseT w/HDCP (V1.4/2.2)RGB8 (digital)3G-SDIOutput TerminalsMonitor OutVGA 15 pin D-subExternal ControlSync CompatibilitySeparate Sync / Composite Sync / Sync on GPower Requirements200-240V AC, 50/60 HzInput Current9.4APower ConsumptionFloor/Front, Floor/Rear, Ceiling/Front, Ceiling/RearProduct Dimensions (WxDxH)29.4 x 20.9 x 10.8 x in. /748 x 530 x 275 mmNet Weight112.4 lbs. / 51 kgShipping Dimensions (WxDxH)38.9 x 30.7 x 19.2 in. /977 x 779 x 488 mmGross Weight146 lbs. / 66 kgFan Noise48 dB normal / 46 dB ecoRegulationsUSA UL60950-1: 2n.06 acidson.1014, FCC Part15 Subpart B(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.114.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014), CANYCSA C22.2 No.62 acidson.14.2 nd Edition, 2014, FCS-003 Issue6(ANSI C63.4.2014					
RgB3 (digita)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB4 (digita)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB5 (digita)     DisplayPort w/HDCP (V1.4/2.2)       RGB6 (digita)     DVI-D w/HDCP (V1.4/2.2)       RGB6 (digita)     DVI-D w/HDCP (V1.4/2.2)       RGB7 (digita)     HDBaseT w/HDCP (V1.4/2.2)       RGB6 (digita)     3G-SDI       Output Terminals     Monitor Out     VGA 15 pin D-sub       External Control     Sspace Sync / Composite Sync / Sync on G       Sync Compatibility     Separate Sync / Composite Sync / Sync on G       Power Requirements     200-240V AC, 50/60 Hz       Input Current     9.4A       Power Consumption     1755W / 1343W / 5W / 0.5W       Installation Orientation     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA ULGOPSO-1: 2.nd edition,2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN CSA C22.2 No.62368-1-14,2nd Edition,					
Input Terminals     RGB4 (digital)     HDMI (V2.0) w/HDCP (V1.4/2.2)       RGB5 (digital)     DisplayPort w/HDCP (V1.4/2.2)       RGB6 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB7 (digital)     HDBaseT w/HDCP (V1.4/2.2)       RGB6 (digital)     OVI-D w/HDCP (V1.4/2.2)       RGB6 (digital)     3G-SDI       Output Terminals     Monitor Out     VGA 15 pin D-sub       External Control     Separate Sync / Composite Sync / Sync on G       Sync Compatibility     Separate Sync / Composite Sync / Sync on G       Power Requirements     200-240V AC, 50/60 Hz       Input Current     9.4A       Power Consumption     775W / 1343W / 5W / 0.5W       Installation Orientation     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60PS0-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN:CSA :222.2 No.62368:1-14.2 and Edition,2014, ICES-003 Issue6(ANSI C63.4.2014), CAN:CSA :222.2					
Input Terminals     RGB5 (digital)     DisplayPort w/HDCP (V1.4)       RGB6 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB7 (digital)     HDBaseT w/HDCP (V1.4/2.2)       RGB8 (digital)     3G-SDI       Output Terminals     Monitor Out     VGA 15 pin D-sub       External Control     RS232, IR, DDC/CI       Sync Compatibility     Separate Sync / Composite Sync / Sync on G       Power Requirements     200-240V AC, 50/60 Hz       Input Current     9.4A       Power Consumption     775W / 1343W / 5W / 0.5W       Installation Orientation     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60°F50-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), CA3.4.2014, CA					
RGB6 (digital)     DVI-D w/HDCP (V1.4/2.2)       RGB7 (digital)     HDBaseT w/HDCP (V1.4/2.2)       RGB8 (digital)     3G-SDI       Output Terminals     Monitor Out     VGA 15 pin D-sub       External Control     RSP.232, IR, DDC/CI       Sync Compatibility     Separate Sync / Composite Sync / Sync on G       Power Requirements     200-240V AC, 50/60 Hz       Input Current     9.4A       Power Consumption     1775W / 1343W / 5W / 0.5W       Installation Orientation     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60PSO-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), CA3.4.2014, CA3.4.20	Input Terminals				
RGB7 (digital)HDBaseT w/HDCP (V1.4/2.2)RGB8 (digital)3G-SDIOutput TerminalsMonitor OutVGA 15 pin D-subExternal ControlRS-232, IR, DDC/CISync CompatibilitySeparate Sync / Composite Sync / Sync on GPower Requirements200-240V AC, 50/60 HzInput Current9.4APower Consumption1775W / 1343W / 5W / 0.5WInstallation OrientationFloor/Front, Floor/Rear, Ceiling/Front, Ceiling/RearProduct Dimensions (WxDxH)29.4 x 20.9 x 10.8 x in. /748 x 530 x 275 mmNet Weight112.4 lbs. / 51 kgShipping Dimensions (WxDxH)38.9 x 30.7 x 19.2 in. /977 x 779 x 488 mmGross Weight146 lbs. / 66 kgFan Noise48 dB normal / 46 dB ecoRegulationsUSA UL60950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), CA3.4.2014Operating Temperature41.104°F / 5.40°CHumidity20-80% non-condensing					
RGB8 (digital)3G-SDIOutput TerminalsMonitor OutVGA 15 pin D-subExternal ControlRS-232, IR, DDC/CISync CompatibilitySeparate Sync / Composite Sync / Sync on GPower Requirements200-240V AC, 50/60 HzInput Current9.4APower Consumption1775W / 1343W / 5W / 0.5W(ECC off/ECO Mode/Standby/StandbyD-Power Saving)1775W / 1343W / 5W / 0.5WInstallation OrientationFloor/Front, Floor/Rear, Ceiling/Front, Ceiling/RearProduct Dimensions (WxDxH)29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mmNet Weight112.4 lbs. / 51 kgShipping Dimensions (WxDxH)38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mmGross Weight146 lbs. / 66 kgFan Noise48 dB normal / 46 dB ecoRegulationsUSA ULGOPS-1: 2n deition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), C63.4:2014) C63.4:2014)Operating Temperature41.104°F / 5-40°CHumidity20-80% non-condensing					
Output Terminals Monitor Out VGA 15 pin D-sub   External Control RS-232, IR, DDC/CI   Sync Compatibility Separate Sync / Composite Sync / Sync on G   Power Requirements 200-240V AC, 50/60 Hz   Input Current 9.4A   Power Consumption (ECO off/ECO Mode/Standby/Standbyb-Power Saving)   1775W / 1343W / 5W / 0.5W   Installation Orientation Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear   Product Dimensions (WxDxH) 29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm   Net Weight 112.4 lbs. / 51 kg   Shipping Dimensions (WxDxH) 38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm   Gross Weight 146 lbs. / 66 kg   Fan Noise 48 dB normal / 46 dB eco   VSA ULG0950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), C63.4:2014), C63.4:2014)   Operating Temperature 41.104°F / 5-40°C   Humidity 20-80% non-condensing					
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Power Consumption     Power Consumption       (ECO off/ECO Mode/Standby/Standbyb-Power Saving)     1775W / 1343W / 5W / 0.5W       Installation Orientation     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       USA ULG0950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), C63.4:2014, C63.4					
(ECO off/ECO Mode/Standby/Standby/Standby/Power Saving)   1775W / 1343W / 5W / 0.5W     Installation Orientation   Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear     Product Dimensions (WxDxH)   29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm     Net Weight   112.4 lbs. / 51 kg     Shipping Dimensions (WxDxH)   38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm     Gross Weight   146 lbs. / 66 kg     Fan Noise   48 dB normal / 46 dB eco     Regulations   USA ULG0950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), C63.4:2014), C63.4:2014, C63.4:2					
Installation Orientation     Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear       Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       VUSA ULG0950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN/CSA C22.2 No.62368-1-14, 2nd Edition, 2014, ICES-003 Issue6(ANSI C63.4.2014)       Operating Temperature     41.104°F / 5-40°C       Humidity     20-80% non-condensing	-		ing)	1775W/1343W/5W/0.5W	
Product Dimensions (WxDxH)     29.4 x 20.9 x 10.8 x in. / 748 x 530 x 275 mm       Net Weight     112.4 lbs. / 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       USA ULG0950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN/CSA C22.2 No.62368-1-14, 2nd Edition, 2014, ICES-003 Issue6(ANSI C63.4:2014)       Operating Temperature     41-104°F / 5-40°C       Humidity     20-80% non-condensing	, , , , , , , , , , , , , , , , , , , ,		ing/		
Net Weight     112.4 lbs./ 51 kg       Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs./ 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60950-1: 2nd edition, 2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN/CSA C22.2 No.62368-1:14, 2nd Edition, 2014, ICES-003 Issue6(ANSI C63.4:2014)       Operating Temperature     41-104°F / 5-40°C       Humidity     20-80% non-condensing					
Shipping Dimensions (WxDxH)     38.9 x 30.7 x 19.2 in. / 977 x 779 x 488 mm       Gross Weight     146 lbs. / 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60950-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN/CSA C22.2 No.62368-1-14,2nd Edition,2014, ICES-003 Issue6(ANSI C63.4.2014)       Operating Temperature     41-104°F / 5-40°C       Humidity     20-80% non-condensing					
Gross Weight     146 lbs./ 66 kg       Fan Noise     48 dB normal / 46 dB eco       Regulations     USA UL60950-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4:2014), CAN/CSA C22.2 No.62368-1-14,2nd Edition,2014, ICES-003 Issue6(ANSI C63.4:2014)       Operating Temperature     41-104°F / 5-40°C       Humidity     20-80% non-condensing				· · · · · · · · · · · · · · · · · · ·	
Fan Noise 48 dB normal / 46 dB eco   Regulations USA UL60950-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4:2014), CAN/CSA C22.2 No.62368-1-14,2nd Edition,2014, ICES-003 Issue6(ANSI C63.4:2014)   Operating Temperature 41-104°F / 5-40°C   Humidity 20-80% non-condensing					
Regulations     USA UL60950-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN/CSA C22.2 No.62368-1-14,2nd Edition,2014, ICES-003 Issue6(ANSI C63.4.2014)       Operating Temperature     41-104°F / 5-40°C       Humidity     20-80% non-condensing				× *	
Humidity 20-80% non-condensing				USA UL60950-1: 2nd edition,2014, FCC Part15 Subpart B(ANSI C63.4.2014), CAN/CSA C22.2 No.62368-1-14,2nd Edition,2014, ICES-003 Issue6(ANSI	
	Operating Temperature			41-104°F / 5-40°C	
Ordering Model Number NP-PX2201UL	Humidity			20-80% non-condensing	
	Ordering Model Number			NP-PX2201UL	

\* Lens does not ship with the projector.

Additional accessories are available, including screens, carts, mount accessories and replacement cables. Visit https://www.sharpnecdisplays.us/ for details.







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