



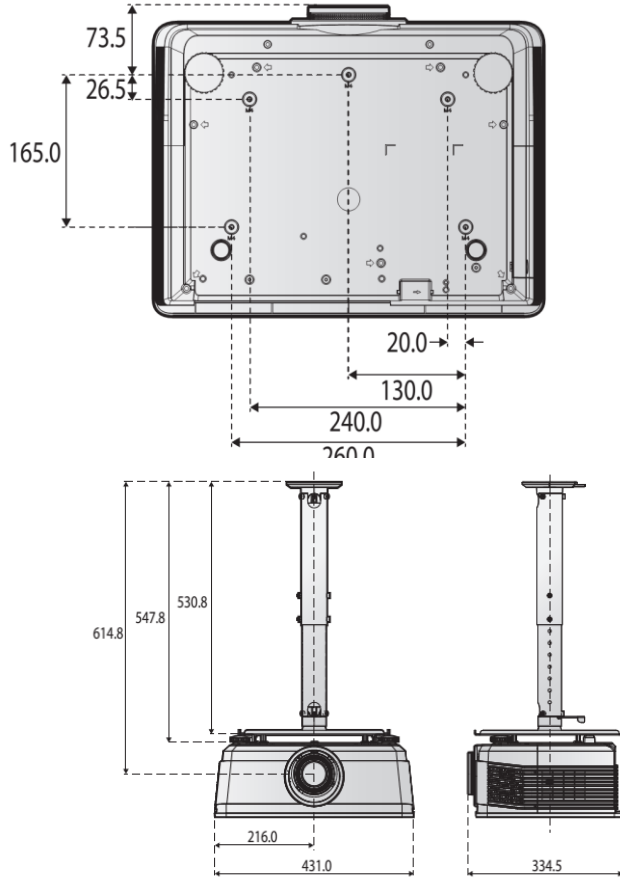
PX9210/PU9220/PU9220+ Digital Projector

Easy Installation & Control (5 Optional Lens / large Lens shift)
Easy Maintenance (LAN control and optional filter)

Projection System	DLP		
Native Resolution	XGA (1024 x 768) / WUXGA (1920 x 1200)		
Brightness(XGA/WUXGA)	6000 / 5000 lmms		
Contrast Ratio	4000:1		
Display Color	1.07 Billion Colors		
Lens (Lens not included)	Wide Fix(5JJDH37.001)		F=2.5, f=11.5mm
	Wide Zoom(5JJDH37.011)		F=2.05~2.27, f=16.64~19.5 mm
	Standard(5JJDH37.021)		F=2.46~2.56, f=22.8~28.5mm
	Semi Long(5JJDH37.031)		F=2.5~3.1, f=28.5~42.75mm
	Long Zoom I(5JJDH37.041)		F=2.2~2.5, f=44.5~74.19mm
Aspect Ratio	Native 4:3/ 16:10 (5 aspect ratio selectable)		
Throw Ratio	Wide Fix(5JJDH37.001)	0.8:1(XGA); 0.77:1(WUXGA)	
	Wide Zoom(5JJDH37.011)	1.14~1.35:1(XGA); 1.1~1.3:1(WUXGA)	
	Standard(5JJDH37.021)	1.6~2.0:1(XGA); 1.54~1.93:1(WUXGA)	
	Semi Long(5JJDH37.031)	2.0~3.0:1(XGA); 1.93~2.9:1(WUXGA)	
	Long Zoom I(5JJDH37.041)	3.11~5.9:1(XGA);3.0~5.0:1(WUXGA)	
Image Size (Diagonal)	80"~500"		
Zoom Ratio	Wide Fix(5JJDH37.001)	Fixed	
	Wide Zoom(5JJDH37.011)	1.18X	
	Standard(5JJDH37.021)	1.25X	
	Semi Long(5JJDH37.031)	1.5X	
	Long Zoom I(5JJDH37.041)	1.67X	
Lens Shift (PX9210)	Wide Fix(5JJDH37.001)	-10%~50% Vertical; +5% Horizontal	
	Wide Zoom(5JJDH37.011)	-10%~50% Vertical; +5% Horizontal	
	Standard(5JJDH37.021)	-10%~50% Vertical; +5% Horizontal	
	Semi Long(5JJDH37.031)	-10%~50% Vertical; +5% Horizontal	
	Long Zoom I(5JJDH37.041)	-10%~50% Vertical; +5% Horizontal	
Lens Shift (PU9220/PU9220+)	Wide Fix(5JJDH37.001)	-15%~55% Vertical; +5% Horizontal	
	Wide Zoom(5JJDH37.011)	-15%~55% Vertical; +5% Horizontal	
	Standard(5JJDH37.021)	-15%~55% Vertical; +5% Horizontal	
	Semi Long(5JJDH37.031)	-15%~55% Vertical; +5% Horizontal	
	Long Zoom I(5JJDH37.041)	-15%~55% Vertical; +5% Horizontal	
Lamp Type	370W		
Lamp(Normal/Economic Mode)*	1500/2000 hours		
Keystone Adjustment	Vertical ± 30 degrees		
Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB=Reduced Blanking		
Horizontal Frequency	15~102KHz		
Vertical Scan Rate	23~120Hz		
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
Interface	Computer in (D-sub 15pin)	x 2	
	Computer in (5BNC, R/G/B/H/V)	x 1	
	Monitor out (D-sub 15pin)	x 1	
	HDMI 1.4	x 1	
	DVI-D in	x 1	
	Component Video in	x 1	
	Composite Video in (RCA)	x 1	
	S-Video in (Mini Din 4 pin)	x 1	
	Display Port	x1	
	LAN (RJ45)	x 1 (LAN Control)	
	USB (Type B)	x 1 (Download)	
	Audio in	x2	
	Audio in (RCA L/R)	x2	
	Audio out	x1	
	12V Trigger	x 1	
	RS232 (DB-9pin)	x 1	
Wired Remote	x 1		
IR Receiver	x 2 (Front+Rear)		
Dimensions	Dimensions(W x H x D)	431 x 167 x 321 mm	
	Weight	8.5KG (Without lens)	
Power	Power Supply	AC 100 to 240 V, 50/60 Hz	
	Power Consumption	Normal 445W, Eco 340W, Network standby <6W, Standby <0.5W	
	Power Management Function	Automatic power off after 20 minutes without a display source.	
Audible Noise	39 /34 db (Normal / Eco)		
On-Screen Display Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)		
Picture Modes	Bright/ Presentation /sRGB/Cinema/(3D)/User 1/User 2		
Accessories	Standard	Optional	
	Remote Control without Battery	Spare Lamp Kit	5JJDH05.001
	Power Cord (by region)	Ceiling Mount	5JJCY10.001
	User Manual CD	Optional Lens	Wide Fix(5JJDH37.001)
	Quick Start Guide		Wide Zoom(5JJDH37.011)
	Warranty Card (by region)		Standard(5JJDH37.021)
	VGA(D-sub 15pin) Cable		Semi Long(5JJDH37.031)
			Long Zoom I(5JJDH37.041)

*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

Ceiling Mount Holes (mm)



Dimension



