

### Specifications

Display Technology	Liquid Crystal Display
LCD Panel	3x0.63" (4:3)
Brightness (ISO lumens)	4500 Lumens
Resolution	XGA (1024x768) Supports highest to WUXGA
Number of pixels	2,359,296 pixels (1024x768x3)
Contrast	1500000:1
Center to corner uniformity	> 90%
Lens	F 1.6-1.76 f=19.158-23.018mm
Screen size	30"-300"
Throw distance	0.89m~10.94m
Throw Ratio	1.48-1.78
Light Source (Service life)	Laser diode (Normal mode: 20000h, Eco mode: 25000h)
Keystone Correction	Vertical: ±40%(Auto, Manual), Horizontal: ±15%(Manual)
Input Terminals	PC: VGA (D-sub 15pin) x 1
	Audio: Audio in: mini jack x 1 (3.5mm)
	Video: HDMI x 2, Video x 1 (RCA)
	Other: USB-Type A x 2
Output Terminals	VGA (D-sub 15pin) x 1, Audio out (Mini-jack) x 1 (3.5mm)
Control Terminals	Rs232 (D-sub 9pin) x 1, RJ-45 x 1 (Control)
PC input signal	PC-VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA / Mac
Video input signal	PAL, SECAM, NTSC (480i, 480p, 576i, 576p, 720p, 1080i, 1080p)
Scanning Frequency	Horizontal: 15~90kHz, Vertical: 24~85Hz
Noise	Normal mode: 35dB, Eco mode: 28dB
Projection Method	Ceiling/floor, front/rear (Auto Image Rotation)
Speaker	10W x 1
Weight	5.5 KG
Dimension (WxHxD)	420x100x350mm (not incl. protruded part)
Power Supply	100~240V AC (50/60Hz)
Power Consumption	275W max
Standby power consumption	≤0.3 W
Operating Environment	Operating temperature: 0°C~40°C,
	Operating humidity: 20%~80% (non-condensation)
Standard accessory	Wireless remote control, power cord
Functions	• Built-in LAN for remote monitoring
	• DICOM simulation mode
	• Overheat automatic shutdown function
	• Quick start and Quick off
	• One-button black screen function
	• Corner Keystone Correction
	• Compatible with PJ-Link `AMX` Crestron
	• Password locking and anti-theft lock latch
	• Blackboard modes for colored screensurfaces
	• USB Memory Viewer



## VP-X4B Specifications Sheet

### Projection Distance

#### XGA (4:3 aspect ratio)

Screen Size (inch)	Min. (wide)(meter)	Max. (tele)(meter)
60"	0.88	1.04
100"	1.49	1.75
120"	1.80	2.11
150"	2.26	2.65
200"	3.03	3.55
300"	4.45	5.30

#### WXGA (16:10 aspect ratio)

60"	0.86	1.02
80"	1.47	1.73
100"	1.77	2.08
150"	2.22	2.61
200"	2.98	3.09
300"	4.32	5.16

#### WUXGA (16:10 aspect ratio)

60"	0.86	1.02
100"	1.47	1.73
120"	1.77	2.08
150"	2.22	2.61
200"	2.98	3.09
300"	4.32	5.16

\*Specifications and the product's design are subject to change without notice.  
 \*\* Brightness specification may vary dependent upon lens throw ratio  
 \*\*\* Registration for 6th & 7th year warranty is required.



### Dimension (Unit: mm)

