

### Specifications

Display Technology	Liquid Crystal Display
LCD Panel	3x0.63" (4:3)
Brightness (ISO lumens)	6000 lumens
Resolution	XGA (1024x768) Supports highest to WUXGA
Number of pixels	786,432 (1024x768)x3, total of 2,359,296 pixels
Contrast	3500000:1
Center to corner uniformity	> 90%
Lens	F2.0~2.16, f=9.77~11.32mm, Manual zoom (1.2x), Manual focus
Screen size	60"-300"
Throw distance	0.88m~5.30m
Throw Ratio	0.73-0.86
Light Source (Service life)	Laser diode (Normal mode: 20000h, Eco mode: 25000h)
Lens Shift	Up:35% (Manual), Down: 5% (Manual), Horizontal: ±10% (Manual)
Keystone Correction	Vertical: ±40° (Auto, Manual), Horizontal: ±15° (Manual)
Input Terminals	PC: DVI-D x1, VGA (D-sub 15pin) x1 Audio: Audio in: mini jack x1 (3.5mm) Video: HDMI x1, Video x1 (RCA) Other: USB x2, HDBaseTx 1
Output Terminals	VGA (D-sub 15pin) x1, Audio out (Mini-jack) x1 (3.5mm)
Control Terminals	Rs232 (D-sub 9pin) x1, RJ-45 x1 (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: 37dB, Eco mode: 29dB
Projection Method	Ceiling/floor, front/rear (Auto Image Rotation)
Speaker	10W x 1
Weight	11 Kg
Dimension (WxHxD)	545 x 135 x 345mm (not incl. protruded part)
Power Consumption	100~240V AC (50/60Hz)
Standby power consumption	460W max (≤ 0.5W when standby mode set to Eco)
Operating Environment	Operating temperature: 0°C~40°C, operating Humidity: 20%~80% (non-condensation)
Standard accessory	Wireless remote control, power cord
Functions	<ul style="list-style-type: none"> <li>Built-in LAN for remote monitoring</li> <li>DICOM simulation mode</li> <li>Overheat automatic shutdown function</li> <li>Quick start and Quick off</li> <li>One-button black screen function</li> <li>Quiet 29dB (Eco mode)</li> <li>Compatible with PJ-Link `AMX` Crestron</li> <li>Password locking and anti-theft lock latch</li> <li>Blackboard modes for colored screen surfaces</li> <li>USB Memory Viewer</li> </ul>



## VIN-X6A-S

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)

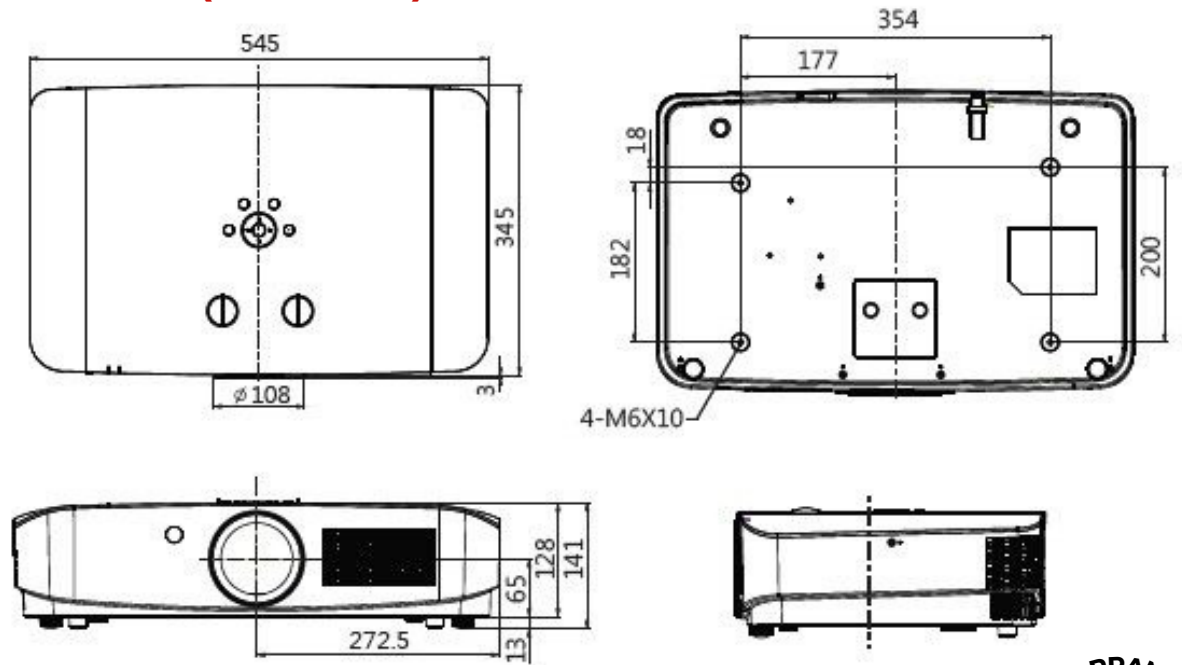
60"	0.86	1.02
80"	1.47	1.73
100"	1.77	2.08
150"	2.22	2.61
200"	2.98	3.09
300"	4.32	5.16

#### 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



### Dimension (Unit: mm)



\*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.

