

SANYO

PLC-SE20/ PLC-XE20

Ultra Portable LCD Projector



PLC-SE20/XE20 Ultra Portable LCD Projectors



Bright, quality images

The SE 20/ XE20 deliver 1500 ANSI lumens for extremely bright, high-quality images at high resolution, making it suitable for use in many classrooms and other training and presentation environments. The ideal partner for interactive whiteboards!

Style and durability

Exceptional build quality and design makes the Sanyo SE20 / XE20 a stylish and reliable product. The stylish casing provides durability for prolonged use even in the harshest environment. The small footprint means it is equally suitable for portable or permanent installation.

Low cost of ownership

SE-20, 6000 hour lamp life in eco mode, (XE20, 3000 hour lamp-life) for low cost of ownership.

Easy set-up, multiple connectivity

Auto PC Adjust function using the remote control allows minimum set-up time whilst lens shift enables increased flexibility of image location. Both models have horizontal and vertical keystone correction for further flexibility. Multiple connectivity options enable easy connection to PC, VCR, DVD etc. Includes 2 computer inputs.

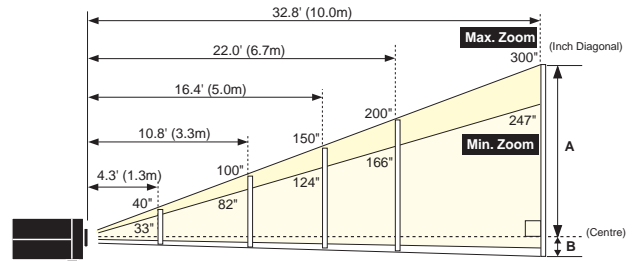
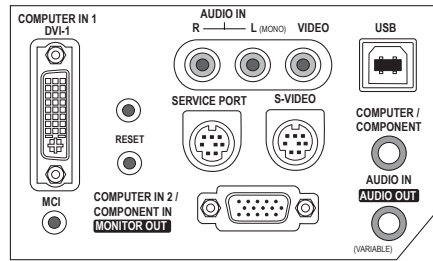
Bracket options

A range of ceiling mount brackets are available.

Optional wireless connectivity

- > PLC-SE20 SVGA, PLC-XE20 XGA resolution
- > 1500 ANSI lumens
- > Up to 6000 hour lamp life (SE20)
- > Stylish and durable design
- > Horizontal and vertical keystone correction
- > Optional wireless / network / PC less presentation viewer box
- > Security features
- > Lens shift
- > 2 data inputs
- > Monitor out (switchable with 2nd data input)
- > Low fan noise
- > Built in amplifier and speaker
- > Weight just 2.7kg

Technical Specifications



Screen size (W x H) mm	33"	40"	100"	150"	200"	300"
4:3 aspect ratio	671 x 503	813 x 610	2032 x 1524	3048 x 2286	4064 x 3048	6096 x 4572
Zoom (min)	4.3' (1.3m)	5.2' (1.6m)	13.1' (4.0m)	20.0' (6.1m)	26.6' (8.1m)	-
Zoom (max)	-	4.3' (1.3m)	10.8' (3.3m)	16.4' (5.0m)	22.0' (6.7m)	32.8' (10.0m)

Model Name	Sanyo PLC-SE20, PLC-XE20
Panel type	0.79 inch Polysilicon TFT active matrix
Resolution	SE20, SVGA (800 x 600 dots) XE20, XGA (1024 x 768 dots)
No. of pixels	SE20 - 1,440,000 XE20 - 2,359,296
Projection lamp	150W UHP
Lamp life	3000 hours (6000 hours in eco mode SE20 only)
Brightness	1500 ANSI lumens (1200 ANSI lumens in eco mode SE20 only)
Uniformity	85% (corner to centre)
Contrast ratio	400 : 1
Projection lens (standard)	f1.7~2.1 lens with f26.7 mm~32mm with x 1.2 manual zoom & focus
Throw ratio	1.65 – 2.0 : 1
Throw distance	1.3m – 10.0m
Screen size	33" – 300" (100" at 3.3 – 4.0m)
Sound system	Internal audio amp (1.0w mono) and built in speaker
Computer compatibility	XGA/SVGA/VGA/MAC
Lens shift (up/down ratio)	9:1
Colour systems	PAL/SECAM/NTSC/NTSC4.43/PAL-M/N
Computer inputs	Computer In 1 : DVI-I terminal (Analogue/Digital) Computer In 2 : 15-pin D-sub terminal (shared with Computer Monitor Output/Component Video)
Computer monitor output	15-pin D-sub terminal (shared with Computer In 2)
Video input	Component: 15-pin D-sub terminal (shared with Computer in 2) S-Video Composite: RCA x 1
Audio input (computer)	Stereo mini-jack
Audio input (video)	Stereo RCA x 2
Audio output	Stereo mini-jack
Other terminals	USB (series B) for mouse control, Service Port (mini DIN 8 pin)
Presentation tools	Freeze / Digital Zoom / No show / Timer / Laser pointer
Keystone correction	+/- 40° vertical +/-20° horizontal
Scanning frequency	SE20 - H sync~15-80kHz, V sync~ 50-100Hz, Dot clock 100 Mhz XE20 - H sync~15-100kHz, V sync~ 50-100Hz, Dot clock 140 Mhz
Fan noise	SE20 - 35dBA (in normal mode), XE20 - TBA
Voltage	100V -240V AC (auto voltage)
Dimensions (W x H x D)	298 x 71 x 214 mm (excluding legs and lens)
Weight	2.7 kg
Standard accessories	AC power cord, Standard VGA cable, Manual, Remote control (with batteries), Lens cover, USB mouse control cable, Air filter