PLC-WXE45

WXGA Ultra Short Forcus Projector

PROJECTION FROM 40 INCH AWAY, WITH THE SHORT FORCAL LENGTH LENS
The PLC-WXE 45 can project a full 80-inch image from a distance of only 34 inch. Teachers can project images onto the blackboard right from their desk. This means they can use large images even in relatively small rooms.

WXGA , FITS A VARIETY OF APPLICATION SITUATIONS
Offering a wide XGA full 1366 x 800 (16:10) resolution, the PLC-WXE45 makes it possible to project HD images. This projector is equally comfortable with exquisite HD images from cable/satellite or DVD sources as it is delivering a PC-based presentation in the class room. Compatible with wide screen laptops for a true wide screen WXGA (16:10) presentation

NETWORKING CAPABILITY
The PLC-WXE45 is equipped with SANYO's exclusive PJ Network Interface for wired networking, A common feature among SANYO's extensive line of commercial projectors. Networking allows the monitoring of projector functions and operation from a long distance via a web browser. Emails can be sent automatically to report operating status.

BLACKBOARD, COLORBOARD MODE
In classrooms and other places where there is no screen available, images can be projected onto the blackboard and color board. This enables quick response when making lesson changes or calling a quick meeting.

SPACE SERVING DESIGN
The use of a short-throw lens makes it possible to move the projector from the center of the classroom or meeting room, to a spot closer to the screen. This frees up more room space, and cuts down on the possibility of viewers blocking the image with their shadows.

EASY ON/OFF FUNCTION
The power turns on as soon as you connect the power cord. No need to press any buttons on the remote control or projector. You can disconnect the power cord as soon as the power is turned off.

COMPLETE SECRITY FUNCTIONS
 WXE45 cannot be operated without remote control. It can minimize the risk of theft to keep the remote control   securely. The PIN code lock guards from an unauthorized user. Anti theft alarm function sounds loudly to prevent theft, when a vibration is detected

CLOSED CAPTION
"Closed captioning provides the audio portion of a television signal as printed words on the projected screen - helpful for deaf and hard of hearing individuals

PRESENTATION TECHNOLOGIES

SANYO

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www.sanyoprojectors.com

Specifications

Resolution	WXGA(1,366 x 800)
Brightness (typical)	2000
Uniformity	80%
Panel System	0.59" TFT Polyx3
Number of Pixels	1,024,000
Contrast Ratio (Full on / off)	500:1
Image Size	50"-110"
Aspect Ratio	16:10
Projection Lamp (s)	200W UHP
Scanning Frequency	H:15-100kHz, V:50-100Hz
Dot Clock	140MHz
Fan Noise	31dBA
Voltage	100-240V
BTU Rating	682
Power Consumption	200W
Input signal compatibility	UXGA/WXGA/SXGA+/SXGA/XGA/SVGA/VGA/MAC, 1080i/50, 1080i/60, 1035i, 720p, 480p, 480i, 575p, 575i
Color System	NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N
Projection Lens (inch)	F 1.80 f=0.26"
Throw Ratio	0.80 : 1
Throw Distance (feet)	1.7' - 3.9'
Zoom / Focus	Fix/Manual
Up / Down Ratio	N/A
Digital Keystone Correction	V +/- 20°
Digital Zoom	16x - 1/4x
RS-232 Control Carry and / or	Yes
Speaker Output	1W
Weight (lbs.)	7.5
Dimensions (inch) W,H,D	12.6"x5.7"x11.8"
Replacement Lamp	610 332 3855
Replacement Remote	645 093 7231
Included Accessories	Owner's manual (CD-ROM) PIN code Label Computer cable (Dsub15-Dsub15) Remote control AA Battery x 2 CD ROM (Application software for Network)
Optional Accessories	POA-CA-COMPVGA-Component Video Cable POA-MCSRL-Serial control cable POA-CA-SCART – VGA conversion cable

PC or Video	D-SUB 15-pin	x1	RGB
			Component input (Option :with convert cable)
PC	D-SUB 15-pin	x1	RGB
			Monitor out (common terminal)
Video	Mini Din 4 Pin	x1	S-Video
	RCA	x1	Composite
Audio	RCA	x2	Audio out (variable)
	Stereo Mini Jack	x1	Audio in (Video)
	Stereo Mini Jack	x1	Audio in (PC)
Service Port	Mini DIN 8-pin	x1	(Not use for mouse control)
Lan Port	RJ45	x1	
Warranty			3 years parts and labor; 90 days original lamp; Quick Repair Program under warranty

Because its products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.

Rear Back Panel