

PLC-XU78



Available August 2007

- ◆ Native XGA (Max. SXGA Resolution)
 - ◆ 3000 ANSI Lumen
 - ◆ Contrast Ratio 450:1
 - ◆ Dual Data plus Single Video Input.
 - ◆ Standard Lens 1.75-2.1:1
- ◆ Immediate Power Down & Go
 - ◆ Digital Keystone Correction
 - ◆ Eco Mode
 - ◆ PIN Code Security
 - ◆ Weight 2.9 Kg

Model name	PLC-XU78
Panel	0.63 inch P-Si TFT x 3
No. of pixels	2,359,296 1024 x 768
Projection lamp	220W UHP Lamp
Brightness (typical)	3000 ANSI lumens
Uniformity	85% (corner to centre)
Contrast ratio	450:1
Up-Down ratio	9:1, Digital Keystone $\pm 20^\circ$ vertical
Projection lens	F1.65 ~ 1.81, f=22.5 ~ 27 mm
Screen size	40" ~ 300" 1.4wide ~ 12.6tele (m) 100" at 3.5 ~ 4.2m
Zoom / Focus	1:1.2 Manual driven U:D = 9:1
Approximate calculation	Wide : $y = 28.441x + 1.32$, Tele : $y = 23.678x + 1.0842$ y : screen size (inch), x : throw distance (m)
AV Signal	Input: RCA : Video Mini-DIN 4-pin : S-Video 1-Input
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N
PC Signal	Input: D-sub15 Audio input: Mini-Jack (Stereo) for Computer Input Audio output: Mini-Jack (Stereo) variable output Output: RGB (D-Sub15), switchable 2 nd data input
Control Port	Serial x 1 (RS-232C), USB type B x 1
Computer compatibility	(UXGA/WXGA)/SXGA/XGA/SVGA/VGA/MAC
Scanning frequency	H/V sync ~100kHz, ~100Hz Dot clock 140 MHz
Sound output	1.0W mono
Voltage	100V-240V AC (auto voltage)
Dimensions(W x H x D)	335x88x238.4mm (including Leg)
Weight	2.9Kg