

# Large Fixed Projector Comparison Chart

# Comparison

	PLC-UF10	PLC-XF20
Resolution	UXGA (1600 x 1200)	XGA (1024 x 768))
Brightness (typical)	7700 ANSI Lumens	5000 ANSI Lumens
Uniformity	85%	85%
Panel System	1.8" TFT Poly x 3	1.8" TFT Poly x 3
Number of Pixels	5,760,000 (1,920,000 x 3)	2,359,296 (786,432 x 3)
Contrast Ratio	800:1	700:1
Projection Lens	Lens Sold Separately	Lens Sold Separately
Image Size	Dependent on Lens	Dependent on Lens
Aspect Ratio	4:3	4:3
Throw Distance	Dependent on Lens	Dependent on Lens
Zoom/Focus	Dependent on Lens	Dependent on Lens
Throw Ratio	Dependent on Lens	Dependent on Lens
Zoom Ratio	Dependent on Lens	Dependent on Lens
Digital Zoom	49x – 1/4x	49x – 1/4x
Projection Lamp	200W UHP x 4	150W UHP x 4
Scanning Frequency	H 15-120kHz V 50-120Hz	H 15-120kHz V 50-120Hz
Dot Clock	230 MHz	220 MHz
Up/Down Ratio	10:0 – 0:10 (Lt/Rt 7:3 – 3:7)	10:0 – 0:10 (Lt/Rt 7:3 – 3:7)
Power Lens Shift	Yes (Up/Down/Left/Right)	Yes (Up/Down/Left/Right)
Color System	PAL/PAL-M/PAL-N/ SECAM/NTSC/NTSC4.43	PAL/PAL-M/PAL-N/ SECAM/NTSC/NTSC4.43
Rear Screen Projection (L/R reverse)	Yes	Yes
Ceiling Mountable (T/B reverse)	Yes	Yes
Invert Mountable	Yes	Yes
Direct Digital PC Interface	Yes (DVI)	Yes (DVI)
Digital Progressive Scanning	Yes	Yes
Digital Signal Processing	Yes	Yes
Digital Keystone Correction	+/- 30°	+/- 30°
Digital Realized Video Scaling	Yes	Yes
DRIT	Yes	Yes
Electronic Workstation Compatible	Yes	Yes
PC-less Presentation	No	No
Auto Image	Yes	Yes
HDTV Compatible	Yes	Yes
Detachable Input Panels	Yes	Yes
Universal Serial Bus Input	Yes	Yes
Component Video Inputs	Yes	Yes
RS-232 Control	Yes (In/Out)	Yes (In/Out)
Carry and/or Shipping Case(s)	Optional	Optional
Remote Control	Wired / IR w/Mouse Pad and Laser	Wired / IR w/Mouse Pad and Laser
Optional Lenses	Yes	Yes
dB Rating	45.0	45.0
Voltage	100-240V	100-240V
Weight	78.2 lbs.	81.5 lbs.
Dimensions	22.9x9.9x31.2	22.9x9.9x31.2
Warranty/Lamp	3 Years / 90 Days	3 Years / 90 Days

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