



Dell 1220 Projector

Product Specification

Brand	Dell
Model	1220
Type	Projector
Light Valve	Single chip DLP LVDS (Low-voltage differential signaling) technology
Image Chipset	0.55" / SVGA / S450 DMD / DarkChip 3
Color Processing Technology	BrilliantColor
ANSI Lumens	2,700 ANSI Lumens (Max.)
Contrast ratio	2,200:1 Typical (Full On/Full Off)
Aspect ratio	4:3
Uniformity	85% Typical
Native Resolution	SVGA (800 x 600)
Auto Sync Up to	UXGA (1600 x 1200)
Video Compatibility	NTSC [M, 3.58, 4.43] PAL (B, D, G, H, I, M, N, 4.43) SECAM (B, D, G, K, K1, L, 4.25, 4.4)
VGA IN	480i/p, 576i/p, 720p (50/60 Hz), 1080i (50/60Hz)
HDMI IN	480i/p, 576i/p, 720p, 1080p
Lamp Type	Osram 190W user-replaceable (top-loading)

Lamp Life	Up to 5,000 hours Normal Mode Up to 6,000 hours Eco-Mode
Lens	F-Stop: F/2.41~2.55 Focal length, f = 21.8~24mm
Lens Offset Ratio	115% ± 5%
Throw Ratio	1.95 (wide) - 2.15 (tele)
Optical Zoom	Manual 1.1x
Screen Size	27.5 ~ 252.4 Inch Diagonal
Projection Distance	1.2m ~ 10.0m (3.94 ft ~ 32.81 ft)
Power Supply	Universal AC 100-240V 50-60Hz with PFC input
Power Consumption	Normal Mode: 230W ± 10% @ 110Vac Eco-Mode:195W ± 10% @ 110Vac Standby Mode:≤0.5W
Noise Output	Noise Output Normal Mode: 34 dB(A) Typical Eco-Mode: 31 dB(A) Typical
Audio	1x 2W speaker RMS