

# P1166 PROJECTOR

*DLP Technology – Picture Perfect*

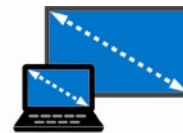
The Acer P1166 projector delivers quality home entertainment and SMB/classroom presentations at a reasonable price. Stacked with features like optimized color performance via 2500 ANSI Lumens brightness, an HDMI™ port, a 6-segment color wheel with 3X rotation speed, support for both 4:3 displays and widescreens through Acer SmartFormat, and Acer ColorBoost II and EcoProjection technologies, this projector promises fine detail, realistic colors and easy handling for a wide range of users.

## Why P1166 Projector?

- Native SVGA (800 x 600), Maximum UXGA (1600 x 1200), WSXGA+ (1680 x 1050)
- Contrast Ratio 2000:1
- Brightness 2,500 ANSI Lumens (Standard), 2,000 ANSI Lumens (ECO)
- Projection Distance 3.3' (1.0m) ~ 32.0' (9.8m)



4:3/16:9



# Technical Specifications

<b>Model Name</b>	P1166
<b>Resolution</b>	Native SVGA (800 x 600) Maximum UXGA (1,600 x 1,200), WSXGA+ (1,680 x 1,050)
<b>Computer Compatibility</b>	IBM PC and Compatibles, Apple Macintosh, iMac, and VESA Standards WSXGA+ (1,680 x 1,050), WXGA (1,280 x 800, 1,280 x 768), UXGA (1,600 x 1,200), SXGA+ (1,400 x 1,050), SXGA (1,280 x 800), SVGA (800 x 600), VGA (640 x 480)
<b>Video Compatibility</b>	NTSC (3.58/4.43), PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L), HDTV (720p, 1080i, 1080p), EDTV (480p, 576p), SDTV (480i, 576i)
<b>Aspect Ratio</b>	4:3 (Native), 16:9
<b>Contrast Ratio</b>	2000:1
<b>Displayable Colours</b>	134 Million Colors
<b>Brightness</b>	2,500 ANSI Lumens (Standard), 2,000 ANSI Lumens (ECO)
<b>Projection Lens</b>	F = 2.41 ~ 2.66, f = 18.17mm ~ 21.81mm 1:1.2 Manual Zoom and Manual Focus
<b>Projection Screen Size</b>	26" (65cm) ~ 300" (762cm)
<b>Projection Distance</b>	3.3' (1.0m) ~ 32.0' (9.8m)
<b>Throw Ratio</b>	62"@2m (1.60 ~ 1.92:1)
<b>Horizontal Scan Rate</b>	31.5 ~ 100 kHz
<b>Vertical Scan Rate</b>	50 ~ 85 Hz
<b>Lamp Type / Life</b>	Osram 180 W user replaceable P-VIP lamp 3,000 Hours (Standard), 4,000 Hours (ECO)
<b>Keystone Correction</b>	+/-40 Degrees (Vertical )
<b>Projection Mode</b>	Front, Rear, Front Ceiling, Rear Ceiling
<b>Audio</b>	One Internal Speaker with 2 watts Output
<b>IR Remote Control</b>	IR remote control with laser pointer & PgUp/PgDn functions
<b>Digital Zoom</b>	2x
<b>Power Supply</b>	AC Input 100-240V auto-switching power supply
<b>Power Consumption</b>	235 Watts (Operation), <5 Watts (Standby)
<b>Operating Temperature</b>	5°C ~ 35°C / 41 °F ~ 95 °F
<b>Noise Level</b>	31 dBA (Standard mode), 28 dBA (ECO mode)
<b>Input Interface</b>	Analog RGB/Component Video (D-sub) x 1, Composite Video (RCA) x 1, S-Video (Mini DIN) x1, HDMI (Video, HDCP) x 1, PC Audio (Stereo mini jack) x 1
<b>Output Interface</b>	Analog RGB (D-sub) x 1
<b>Control Interface</b>	USB (Type B) x 1 RS232 (Mini DIN) x 1
<b>Weight and Dimensions</b>	5.5 lbs (2.5 Kg) 269 x 206 x 96 mm (8.8" x 6.7" x 3.1")
<b>Compliance</b>	C-Tick (AS/NZS 60950)
<b>Standard Warranty</b>	2 year return to base

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<sup>1</sup> Specifications vary depending on model.