



RAZOR SHARP IMAGES THAT MATTERS



Acer V9800

4K UHD resolution

2,200 lumens brightness

1,000,000:1 Dynamic Black

Rec. 709 color standard

Rec. 2020 compatible

HDR compatible













ColorPurity

Product Specifications

Model name	Projector V9800
PN	MR.JNW11.006
EAN	4713392817304
Projection system	DLP
Display Panel	0.66" UHD DMD
Brightness	2,200 ANSI Lumens (Standard), 1,760 ANSI Lumens (ECO) (Compliant with ISO 21118 standard)
Resolution	4K UHD (3,840 x 2,160) Resolution with TI XPR
Aspect ratio	16:9 (Native), 4:3 (Supported)
Contrast ratio	1,000,000:1
Optical Zoom Ratio	1.5X
Throw ratio	1.36 ~ 2.03 (100"@3m)
Projection lens	F = 2.05 ~ 2.37, f = 20.54mm ~ 30.31mm Manual Zoom & Focus
Projection Screen Size (Diagonal)	95" ~ 180" (242cm ~ 457cm)
Projection Distance	4.28m ~ 5.42m (14.04' ~ 17.78')
Color wheel	RGBRGB
Lens shift	-65% ~ 65% (Vertical Offset), +/-27% (Horizontal Shift), Manual
Lamp Type	Philips 240W
Lamp life	3,000 Hours (Standard), 4,000 Hours (ECO), 6,000 Hours (ExtremeEco)
Noise level	26 dBA (Standard), 23 dBA (ECO), 20 dBA (Silent Mode)
Displayable Colors	1.07 Billion Colors
Digital Zoom	2X
Input interface	Analog RGB/Component Video (D-sub) x 1 HDMI 2.0 (Video, Audio, HDCP 2.2) x 1 HDMI (Video, Audio, HDCP) x 1
Control interface	RS232 (D-sub) x 1 DC 12V (Stereo mini jack, Screen control) x 2 Wired remote control port (Mini jack) x 1 USB Ctrl (Mini-B) x 1
Network interface	Ethernet port (RJ45) x 1
Standard Accessories	AC power cord 1.5m HDMI cable Remote control Battery for remote control Lens cap User's guide (CD-ROM) Quick start guide
Dimensions	562.8 x 470.7 x 216.2 mm
Weight	15.0 Kg (33.1 lbs)
Warranty	2 yrs parts&labor (no on-site) / Lamp 1 yr or 1,000 hrs (any come first)

Feature Highlights

Expressive display

- 4K UHD (3,840 x 2,160)
- 8.3 megapixel on the screen
- 2,200 ANSI lumens
- Dynamic Black 1,000,000:1
- Acer ColorSafe II
- Acer ColorPurity (RGBRGB color wheel)
- Rec. 709
- sRGB
- HDR compatible
- Rec. 2020 compatible
- ISFccc

Enhanced usability

- Dual HDMI
- · AC power on

Installation flexibility

- H/V lens shift
- 1.5X zoom
- · Central lens design

Eco-friendly functionality

- Acer EcoProjection
- Lamp life up to 6,000 hours (ExtremeEco mode)
- Low noise level 20dBA (silent mode)

 Mini USB

12V DC out

RS232







Rec. 709

Rec. 709 is a standard of HDTV. It is also the color standard that movie director adopted for post-production. Thanks to the inclusion of Rec 709, Acer's projector is able to reproduce faithfully the original colors and tones to give viewers an authentic movie-watching experience. Recreate colors exactly as they've been imagined by the director.



ISFccc

ISFccc (Certified Calibration Controls) enables projector to deliver the best of its quality in different environment. ISF-qualified technician¹ calibrates and optimizes the projection based on the environments projector will be living in. Two new modes (ISF Day/ ISF Night mode) will be shown after calibration.

The calibration is charged by ISF certified calibrator. Acer is



