Dell 1609WX

At a Glance

- **High Brightness** - Leave on the lights with maximum projector brightness of 2500 ANSI Lumens.
- **1280 x 800 WXGA Resolution** - Deliver native 16:10 widescreen format in high-quality WXGA resolution. Auto sync up to 1600 x 1200 UXGA.
- **1900:1 Contrast Ratio (Full On / Full Off)** - The 1900:1 (typical) contrast ratio offers deep, rich colours, sharp image quality and easy-to-read text.
- **DLP® and BrilliantColor™ Technology** - DLP Projectors produce brilliant colour quality and amazing colour brightness.
- **39 Feet and 12m Maximum Screen Projection** - From a 39 feet distance (12 meters), the 1609WX makes a really big impression.
- **Up to 4000 Hours Lamp Life**[1] - Reduce cost and maintenance with lamp life up to 4000 hours in quiet-running eco mode. And modular design simplifies replacement.
- **Portable 4.95 lbs** - At only 4.95 lbs (2.25 kg), the light-weight 1609WX is easy to carry or mount and offers the flexibility of front and rear projection.
- **Extensive Connectivity** - The versatile 1609WX offers Dual VGA, DVI – D, S-Video, Composite Video, Component Video via VGA and RS232 connectivity options.
- **Customizable Start-up Logo** - Build brand awareness by adding your customized company logo to the start-up.
- **Quick Shut Down Feature** - Designed to shut down in 10 seconds (prior settings required).

Portable, Widescreen Projection

With quality WUXGA resolution, this portable performer projects in native 16:10 format. The 1609WX delivers a consistent viewing experience for widescreen laptops and other widescreen media. And at maximum brightness of 2500 Lumens, you can always leave on the lights.

Dual VGA Connectors

Eliminate the wait. Convenient dual VGA connectors enable seamless transition between presenter and reduce downtime between presentations. The highly reliable 1609WX improves productivity and presentation results.

Versatile Connectivity

You'll be well-connected with the Dell 1609WX – at home, in the office or on the road. In addition to two VGA ports, this versatile projector delivers DVI with HDCP, Component via VGA, Composite Video, S-Video, RS232 and Audio I/O ports. And with flexible rear and front projection using a translucent screen, the 1609WX shines in most any setting.

DLP® and BrilliantColor™ Technology

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Thanks to multi-colour processing and BrilliantColour technology, the 1609WX offers spectacular colour performance, image accuracy and picture reliability. DLP projectors produce brilliant colour quality and amazing colour brightness. The magic is in the mirrors.

Immediate Road Ready Operation

Open the box and then open your eyes to brilliant, widescreen performance. The 1609WX is shipped with everything you need to take your show on the road – including projector, soft carrying case, credit card-sized remote control, batteries and VGA connection cable.

Brightness:

2500 ANSI Lumens (maximum)

Contrast Ratio:

1900:1 typical (Full on / Full off)

Resolution:

1280 x 800 (WXGA); autosync up to 1600 x 1200 (UXGA) maximum

Uniformity:

80% typical (Japan Standard - JBMA)

Projection Lens:

F-Stop: F/2.44 ~ 2.58
Focal length, f = 21.8 ~ 23 mm with 1.1x Manual zoom

Image Size:

76.1 cm to 913.0 cm (27.3" to 359.4" inches)

Projection Distance:

1.0 m to 12.0 m (3.3 ft to 39.4 ft)

Lamp Life Cycle:

3000 hours (typical); 4000 hours (eco mode)

Lamp Type:

200 watt user-replaceable lamp

Audio:

1 speaker, 8 watt RMS (Mono)

Security:

Kensington® security port (cable lock sold separately) Password Protection

Power:

Universal 90-264 V AC 50-60 Hz with PFC input

Power Consumption Operational:

256 watts (typical); 216 watts (eco mode)

Compliance And Standards

FCC, CE, VCCI, UL, cUL, Nemko-GS, ICES-003, MIC, C-Tick, GOST, CCC, PSB, NOM, IRAM, SABS, CECP, SASO, PSE, eK

Connectivity

Integrated Video and Audio Ports
Dual VGA
DVI-D
S-Video

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Composite Video
Component via VGA
RS232
Audio-In
Audio-Out

Video Compatibility

Composite Video RCA
Separate Video (S-Video)

Keystone Correction Direction:

Vertical

Vertical Keystone Correction:

+40/-35°

Horizontal Keystone Correction:

Not available

Colour:

Black

Dimensions (W x D x H):

20.2 cm (7.96") x 8.1 cm (3.17") x 29.7 cm

Weight:

2.25 kg (4.95 lbs)

Temperature Range Operating:

5° C to 35° C (41° F to 95° F)

Temperature Range Non-operating:

0° C to 60° C (32° F to 140° F)

Humidity Range Operating:

0 - 80%

Humidity Range Non-operating:

Storage: 90% (maximum)

Sound Emission:

34 dB(A) Full-on mode; 31 dB(A) eco mode

WHAT'S IN THE BOX

1.8 m power cord (3.0 m in Americas)
1.8 m VGA cable (VGA to VGA)
Carrying case
Remote control
CR2032 Battery
CD User's guide and documentation

[1] DISCLAIMER : The actual operating life span of a projector lamp will vary according to operating conditions and usage patterns. Usage of a projector in stressful conditions which may include dusty environments, under high temperatures and abrupt powering-off may result in a lamp's shortened operating life span or possibly lamp failure. The lamp life specified for Dell's projectors refers to the typical time under non-stressful operating conditions for more than 50% of a sampling population to reduce to approximately 50% of the lamp's rated brightness level. It is not the measure of time a lamp will cease light output.

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