Epson PowerLite W49 data projector Standard throw projector 3800 ANSI lumens 3LCD WXGA (1280x800) White

Brand : Epson   **Product family:** PowerLite   **Product code:** V11H983020

Product name : W49

3LCD, 1280 x 800 WXGA 16:10, 3800 lumens, Dual HDMI ports, Built-in 5W speaker, Screen size up to 320", ECO Mode, Moderator function

Epson PowerLite W49 data projector Standard throw projector 3800 ANSI lumens 3LCD WXGA (1280x800) White:

Engage students with ultra bright, widescreen projection
Increase collaboration in the classroom with the PowerLite W49 projector. Designed to maximize engagement and enrich lesson plans, this powerful WXGA projector delivers eye-catching, widescreen displays with 3,800 lumens of color and white brightness. Featuring an integrated Moderator function, the PowerLite W49 allows up to 50 users to connect to the display and share content from laptops or mobile devices. A convenient, durable addition to any learning environment, it also offers a long lamp life up to 17,000 hours in ECO Mode and includes dual HDMI® ports for easy connectivity to a variety of high-definition AV devices.

Projector

Screen size compatibility *	838.2 - 8128 mm (33 - 320")
Projection distance	0.91 - 9.07 m
Projector brightness *	3800 ANSI lumens
Projection technology *	3LCD
Projector native resolution *	WXGA (1280x800)
Contrast ratio (typical) *	16000:1
Native aspect ratio *	16:10
Number of colours	1.073 billion colours
Keystone correction, horizontal	±30°
Keystone correction, vertical	±30°
Matrix type	3-panel (p-Si TFT active)
White light output	3800 ANSI lumens
Colour light output	3800 ANSI lumens

Light source

Light source type *	Lamp
Service life of light source *	8000 h
Service life of light source (economic mode)	17000 h
Lamp type	UHE
Lamp power	210 W

Lens system

Focus *	Manual
Focal length range	16.9 - 20.28 mm
Aperture range (F-F)	1.49 - 1.72
Zoom ratio	1.2:1
Throw ratio	1.30 - 1.56

Video

Analog signal format system *	NTSC, NTSC 4.43, PAL, PAL 60, PAL M, PAL N, SECAM
Supported graphics resolutions	640 x 480 (VGA), 800 x 600 (SVGA), 1280 x 1024 (SXGA), 1280 x 960, 1366 x 768, 1400 x 1050 (SXGA+), 1440 x 900 (WXGA+), 1600 x 1200 (UXGA)

Network

Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)

Features

Noise level (economic mode)	28 dB
Projection modes	Ceiling, Front, Rear
Noise level *	37 dB

Multimedia

Built-in speaker(s) *	✔
RMS rated power	16 W
Number of built-in speakers	1

Design

Market positioning *	Presentation
Product type *	Standard throw projector
Product colour *	White
Placement	Ceiling
Cable lock slot	✔
Cable lock slot type	Kensington

Power

Power source *	AC
Power consumption (typical) *	345 W
Power consumption (standby) *	2 W
Power consumption (economy mode)	235 W
AC input voltage	100 – 240
AC input frequency	50 / 60 Hz

Operational conditions

Operating temperature (T-T)	5 - 35 °C

Weight & dimensions

Width	300 mm
Depth	249 mm

Ports & interfaces

USB 2.0 Type-B ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Audio (L/R) in *	1
Microphone in	✔
PC Audio out	✔
HDMI ports quantity *	2

Weight & dimensions

Height	91 mm
Weight *	2.7 kg

Packaging content

Remote control included *	✔
Batteries included	✔
Cables included	AC, VGA
Packaging content	PowerLite W49 Projector Power cord Computer cable (VGA) Projector remote control Batteries Software CD Quick setup sheet Warranty card

Technical details

Compliance certificates	RoHS

0010343954144

010343954144