

The Dell Mobile Projector M900HD



Collaborate on-the-go

Get the wireless performance, portability, device control and reliability that you're accustomed to, only this time in your projector. Featuring the latest Intel® Wireless Display (Intel® WiDi) + Miracast technology¹, you'll be able to use a wide variety of devices with the Dell Mobile Projector - M900HD in almost any space, without compatibility or performance worries.

Ready to go wherever you go...

With its compact build and bright projection, this powerful projector provides mobile professionals with a wireless², mobile projector that uses the latest Intel® WiDi + Miracast technology to create a portable, easily-managed collaboration solution in virtually any space — from a conference room to a class room and nearly anywhere in between.



... with the features you want

- Wirelessly² connect to virtually any device or laptop using Intel® WiDi + Miracast or standard wireless capabilities² to use the M900HD with different operating system and platforms, without the hassle of worrying about compatible audio and video cables.
- Connect select mobile devices³ such as iPhone/ iPad/ Android phone or tablet wirelessly with the M900HD and project photos, Microsoft Office files or PDFs files using the WiFi-Doc app available for download from App Store or Google Play.
- PC-free presentation enables you to project without a PC. You can store content directly on the projector's 2GB internal flash memory⁴, on an SD card or a USB flash drive for instant viewing directly from the projector.
- HDMI input allows for projection from a variety of high-definition digital media players, including DVRs, DVD players, Blu-ray players, and gaming consoles.
- High mobility doesn't just mean you can take the projector on the road — it also enables your business to have one projector for different rooms and multiple employees, lightening the load on your IT budget and cost per employee.
- 1280x800 (WXGA) native resolution, support for up to 1080p HD, and built-in speaker make the M900HD a great choice for mobile projection of video, presentation, and a variety of media.
- Up to 30,000⁵ hours of LED life in Normal Mode or Eco-Mode gives you and your business the durability and reliability you demand from your IT products and helps cut down on maintenance costs.



Worry less

To help protect your technology investment, the Dell M900HD can be secured with a password, and includes a security cable slot (security cable not included). Get peace of mind with Dell's warranty and service, including a Limited Hardware Warranty⁶. The Dell 1-year Advanced Exchange Service⁷ can provide world-class service and support, with telephone technical support and 24/7 online technical support⁸, should you need it. Optional Advanced Exchange Service⁷ extension for years 2 to 3 and optional Accidental Damage Service⁹ for up to 3 years (US only) are also available.

Get more with additional optional accessories

HDMI cable



Mini HDMI to HDMI cable



Micro HDMI to HDMI cable



Ceiling mount kit



		Dell Mobile Projector - M900HD
DISPLAY	DISPLAY (DMD)	0.45" / WXGA / S450 DMD / DarkChip™ 3
	BRIGHTNESS	900 ANSI Lumens (Max.)
	PROJECTION LENS	Fixed focal lens, F/1.5
	LENS OFFSET RATIO	105% ± 5%
	THROW RATIO	1.4 (wide and tele)
	PROJECTION SCREEN SIZE	30" ~ 80" (0.76m ~ 2.03m) (diagonal)
	PROJECTION DISTANCE	2.98 ft ~ 7.87 ft (0.9m ~ 2.4m)
	KEYSTONE ADJUSTMENT	Auto Vertical ± 40°
	ASPECT RATIO	16:10
	LIGHT SOURCE	Mercury-free LED
	LIGHT SOURCE LIFE	Up to 30,000 hours ⁵ in Normal Mode / Eco-Mode
RESOLUTION	NUMBER OF PIXELS (NATIVE RESOLUTION)	WXGA (1280 x 800)
	CONTRAST RATIO	Native: 700:1 Typical (Full On/Full Off) Max: 10,000:1 APM
	DISPLAYABLE COLORS	Up to 1.07 billion colors
	VIDEO COMPATIBILITY	HDMI input: 480i/p, 576i/p, 720p, 1080p
POWER	POWER SUPPLY	Universal AC 100-240V 50-60Hz with PFC input
	POWER CONSUMPTION	
	NORMAL MODE:	142W ± 10% @ 110 Vac
	ECO-MODE MODE:	106W ± 10% @ 110 Vac
POWER-SAVING MODE:	≤0.5W (Fan speed at minimum)	
STANDBY MODE:	≤0.5W	
SOUND	AUDIO / NOISE OUTPUT	1x 3W speaker RMS Full-On mode: 36 dB(A) Typical, 38dB(A) Max. / Eco-Mode: 34 dB(A) Typical, 36dB(A) Max.
SIZE AND WEIGHT	DIMENSIONS (W x D x H)	9.13" x 6.46" x 1.69" (232mm x 164mm x 43.0mm)
	WEIGHT	3.5 lbs (1.59 kg)
COMPLIANCE	UNIFORMITY	85% Typical (Japan Standard - JBMA)
	ENVIRONMENTAL	EU RoHS Compliant ¹⁰ :Yes Operating Temperature: 5°C ~ 35°C (41°F ~ 95°F) / Operating Humidity: 80% Maximum Storage Temperature: 0°C ~ 60°C (32°F ~ 140°F) / Storage Humidity: 90% Maximum Shipping Temperature: -20°C ~ 60°C (-4°F ~ 140°F) / Shipping Humidity: 90% Maximum
INPUTS/ OUTPUTS	I/O CONNECTORS	
	POWER:	AC input connector (3-pin - C14 inlet)
	HDMI INPUT:	1x HDMI 1.3 (HDCP compliant)
	AUDIO OUTPUT:	1x 3.5mm stereo mini phone jack
	MEMORY CARD INPUT:	1x SD card slot for PC-Free Presentation
	USB-A PORT:	1x USB-A for - USB Display (DoUSB) - PC-Free Presentation from USB flash drive - USB memory storage access (USB flash drive/ projector's internal memory) - Projector firmware upgrade
WIRELESS	WIRELESS STANDARD:	WiFi Standard 1EEE802.11a/b/g/n (2T2R)
	OS ENVIRONMENT:	Windows 8/ Windows 7/ Vista/ XP/ 2000, Mac OS X
OTHER FEATURES	OTHER FEATURES	2GB internal flash memory ⁹ , Remote control, Password protection (when enabled), Kensington lock slot (security cable sold separately), Quick start-up, Advanced wireless features (PC-free presentation), Adjustable foot and front/rear projection.
PACKAGE CONTENTS	CONTENTS	Dell Mobile Projector - M900HD, power cable, USB-A to A cable, remote control with battery, carrying case, sleeve cover, CD User's Guide and Documentation

Learn more at dell.com/projectors.

1 Requires an Intel® WiDi enabled system and Intel® WiDi enabled receiver device. 1080p and Blu-ray* or other protected content playback only available on 2nd or 3rd gen Intel® Core™ processor-based PCs with built-in visuals enabled, a compatible receiver device and media player, and supporting Intel® WiDi software and graphics driver installed. Consult your PC manufacturer.

2 PC must have a wireless card or be connected to a wireless network and have the projector software installed for proper function.

3 Mobile device must be an iPhone, iPad, or Android phone /tablet, and have wireless settings enabled. WiFi Doc app must be downloaded and mobile device connected to Dell Mobile Projector - M900HD wireless network for proper function.

4 GB means 1 billion bytes; total accessible capacity varies depending on operating environment.

5 LED module light source life estimated. Actual results will vary.

6 For a copy of the Limited Hardware Warranty, please write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit www.dell.com/warranty.

7 Replacement system or part dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Availability varies.

8 Operating hours for telephone support may vary from country to country. Kindly contact your local Dell representative for exact availability in your country.

9 Accidental Damage Service excludes theft, loss, and damage due to fire, flood, or other acts of nature, or intentional damage. Customer may be required to return unit to Dell. For complete details, visit www.dell.com/servicesdescriptions.

10 Options from Dell Custom Factory Integration (CFI), Software and Peripherals (S&P) and customer kits may not be EU RoHS-compliant. For more information, please visit www.dell.com/recycling and www.dell.com/environment.

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