The Dell M110 Ultra Mobile Projector

You are no longer tied to a traditional office

Get the freedom to project bright, colorful images on the go from your computer and other mobile devices with the small, lightweight **Dell M110 Ultra Mobile Projector.** With 300 ANSI Lumens (Max.), lightweight and small enough to fit in the palm of your hand, the Dell M110 is bright enough to project clear, bright graphics in a variety of lighting conditions and easily fits in a laptop or travel bag. A variety of connectivity and storage options allow you to run projections from a demo or presentation, to a photo slideshow, to a video or video game. The small size, bright light source and versatility make the Dell M110 the ideal projection solution for the professional-on-the-go.

Ready to go wherever you go...

When you need to be away from the office, you need technology that can help you conduct business on the go. The Dell M110 is 4.09" x 1.43" x 4.14" (104mm x 36.5mm x 105.3mm) in size and weighs only 0.8 lb ±0.05 lb (360g ±22.7g), so it fits easily into your travel bag or laptop bag.

... with the features you want

- View bright, colorful presentations in a variety of lighting conditions with the Dell M110's LED 300 ANSI lumens (max.) light source and 10,000:1 Typical (Full On/Full Off) contrast ratio. 1280x800 (WXGA) native resolution, support for 720p HD, and built-in speaker make the Dell M110 a great choice for mobile projection of video, presentation, and a variety of media.

- Optional wireless functionality (USB wireless dongle sold separately) for advanced capabilities and enhanced features allows you to wirelessly connect to your laptop for projection of content stored on the PC[1].

- PC-free presentation enables you to project without a PC. You can store content directly on the Dell M110's 1GB internal flash memory[2], on a MicroSD card or a USB flash drive for instant viewing directly from the projector.

- Connect select mobile devices[3] such as iPhone/ iPad/ Android phone or tablet wirelessly with the Dell M110 projector (optional wireless dongle required and sold separately) and project photos or .ptg2 files using the Dell Projector app available for download from App Store or Android Market.

- HDMI input allows for projection from a variety of high-definition digital media players, including DVRs, DVD players, Blu-ray players, and gaming consoles.

Conference room to family room, and nearly anywhere in between

The Dell M110 projector is ideal for impromptu meetings, but it's not limited to the office. You can take the M110 to a customer site to show a demo video, to a recruiting event to promote your company, to an offsite location to present training, or to a coffee shop to showcase your portfolio to a potential client. You can also use the M110 at home to show off photos, on vacation to entertain children, or at a community event to share videos or photos.

Worry less

Maintenance is simple because the Dell M110 ultra mobile projector is filter-free, featuring an LED light source with a long life of up to 20,000 hours[4] in normal mode. So you can spend less time and money on maintenance.

Get more peace of mind with Dell's Limited Hardware Warranty[5] with 1-Year Advanced Exchange Service[6], which ensures world-class service and support, with telephone technical support and 24/7 online technical support[7], should you need it. Optional Extended Advanced Exchange Service[6] for years 2 to 3, and optional Accidental Damage Service[8] (US and Canada only) are also available for up to 3 years.

Get more with optional accessories

 Wireless dongle

 Remote control

 Tripod

	Dell M110 Ultra Mobile Projector	
DISPLAY	DISPLAY (DMD)	0.45" WXGA S450 DMDDarkChip3™
	BRIGHTNESS	300 ANSI Lumens (Max.)
	PROJECTION LENS	F-Stop: F/2.0, Focal length, f = 14.95mm
	LENS OFFSET RATIO	100%
	THROW RATIO	1.5 (wide and tele)
	PROJECTION SCREEN SIZE	30"~ 80" (0.76m ~ 2.03m) (diagonal)
	PROJECTION DISTANCE	3.18 ft ~ 8.48 ft (0.97m ~ 2.58m)
	ASPECT RATIO	16:10
	LIGHT SOURCE	Mercury-free LED light source
	LED LIFE	Up to 20,000 hours[4] (Normal Mode)
RESOLUTION	NUMBER OF PIXELS (NATIVE RESOLUTION)	1280x800 (WXGA)
	CONTRAST RATIO	10,000:1 typical (Full On/Full Off)
	DISPLAYABLE COLORS	Up to 1.07 billion colors
	VIDEO COMPATIBILITY	Composite Video input: NTSC (M, 3.58, 4.43), PAL (B, D, G, H, I, M, N, 4.43), SECAM (B, D, G, K, K1, L, 4.25, 4.4) Component Video input via VGA: 480i/p, 576i/p, 720p (50/60 Hz), 1080i (50/60 Hz) HDMI input: 1080p, 720p, 576i/p, 480i/p
POWER	POWER SUPPLY	Universal AC 100-240 50-60Hz with PFC input
	POWER CONSUMPTION NORMAL MODE: ECO-MODE MODE: POWER-SAVING MODE: STANDBY MODE:	44W + 10% @ 110Vac 36W + 10% @ 110Vac ≤10W (fan speed at minimum) ≤0.5W (VGA Out Off)
SOUND	AUDIO	1W x1 speaker
	NOISE OUTPUT	36 dB(A) Normal Mode, 32 dB(A) Eco-Mode
SIZE AND WEIGHT	DIMENSIONS (W x H x D)	4.09" x 1.43" x 4.14" (104mm x 36.5mm x 105.3mm)
	WEIGHT	0.8 lb + 0.05 lb (360g + 22.7g)
COMPLIANCE	UNIFORMITY	80% Typical (Japan Standard - JBMA)
	ENVIRONMENTAL	EU RoHS Compliant[9]: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	I/O CONNECTORS POWER: COMPUTER-IN: VIDEO-IN: USB: MEMORY CARD INPUT: HDMI INPUT:	DC input connector 24-pin Universal I/O connector for analog RGB input and optional audio output 1x 3.5mm connector for supporting Audio/Video input 1x USB-A for USB Display, Multimedia Playback (Video/Audio/Photo), USB memory storage access (USB flash drive/internal memory), projector firmware update, or optional wireless functionality 1x MicroSD card slot for multimedia playback (Video/Audio/Photo) or Media & Image Processors firmware updates 1x HDMI 1.3 (HDCP compliant)
OTHER FEATURES	OPTIONAL WIRELESS[1]	WIRELESS STANDARD: IEEE802.11b/g/n WIRELESS: 1x Wireless connector, USB interface OS ENVIRONMENT: Microsoft® Windows 7 / Vista® / XP / 2000 and above, MAC OS X SUPPORTS: Presentation slides, video files
	OTHER FEATURES	1GB internal flash memory[2], closed captioning[10], USB Plug-and-Show, password protection (when enabled), Kensington lock slot (security cable sold separately), tripod screw, adjustable foot (0-6 degree tilt), front/rear projection. No lens cap.
PACKAGE CONTENTS	CONTENTS	Dell M110 projector, AC adapter, power cable, Universal 24 pin to VGA cable (1m), carrying case, CD User's Guide, and Documentation

Learn more at dell.com/projectors.

1 PC must have a wireless card or be connected to a wireless network and have the projector software installed for proper function.
2 Number of songs, images and hours that can be stored varies depending on file size, OS, and loaded software applications.
3 Mobile device must be either iPhone, iPad, or Android phone /tablet, and have wireless settings enabled. APP and applications must be downloaded and mobile device connected to Dell M110 wireless network for proper function.
4 LED module light source life estimated. Actual results will vary.
5 For a copy of Limited Hardware Warranty, write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit www.dell.com/servicedescriptions.
6 Replacement system or part dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Availability varies by region..
7 Operating hours for telephone support may vary from country to country. Kindly contact your local Dell representative for exact availability in your country.
8 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/servicedescriptions.
9 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.
10 Closed captioning feature is available for NTSC only and can be enabled only via an optional 3.5mm jack AV to RCA cable. AV to RCA cables are available and sold separately.