# **DELL M410HD** ULTRA MOBILE PROJECTOR



# PERFECT for ROAD WARRIORS



FEATURES	BENEFITS
NATIVE WXGA RESOLUTION	<ul> <li>Ideal for users of widescreen laptops and display monitors</li> </ul>
2000 ANSI LUMENS (MAX.)	<ul> <li>High brightness for lights-on presentations</li> </ul>
2100:1 CONTRAST RATIO (TYPICAL)	<ul> <li>Dynamic projections by delivering excellent representation &amp; by capturing details</li> </ul>
3D-CAPABLE <sup>1</sup>	<ul> <li>Enjoy total immersion and let the visuals pop when you watch or play with 3D content</li> </ul>
USER-REPLACEABLE LAMP WITH UP TO 5,000 HOURS <sup>2</sup> LONG LAMP LIFE IN ECO-MODE; UP TO 3,000 HOURS <sup>2</sup> LAMP LIFE IN TYPICAL MODE	<ul> <li>User-friendly and hassle-free</li> <li>Low cost of ownership</li> </ul>
COMPACT AND LIGHTWEIGHT	<ul> <li>Ultra portability helps keep you mobile and lets you project your grand ideas impressively whether traveling on business or at the home office</li> </ul>
HDMI CONNECTOR PORT	<ul> <li>For visual / audio flexibility and performance whether it's for work or digital entertainment</li> </ul>
CLOSED CAPTIONING <sup>3</sup> FEATURE	<ul> <li>Displays transcription of the audio portion of a program</li> </ul>



## Why Dell Projectors?

DISPLAY

UNCOMPROMISING VALUE

Dell projectors are designed to exacting standards and manufactured by some of the world's foremost suppliers, consistently delivering outstanding performance, quality and reliability.

#### **TRUSTED BRAND**

Our product portfolio offers trusted value and reliability to complement your IT infrastructure. Firmly established as an IT partner of choice for leading companies across the world, Dell invites you to extend your relationship with a partner you know and trust.

#### WORLD CLASS SERVICE AND SUPPORT

Enjoy the exceptional service and support that you have come to expect from the Dell brand. We provide a single point of contact and the peace of mind of purchasing from a stable and reliable technology partner.

#### Compute More • Consume Less

Dell is committed to becoming one of the greenest technology companies on the planet through environmental responsibility.



In line with our philosophy of precautionary use of materials and recycling, all currently shipping Dell projectors are RoHS-compliant,<sup>4</sup> which restricts

the use of certain environmentally sensitive materials.

For more information, please visit www.dell.com/ recycling and www.dell.com/environment.

#### WARRANTY

2-Year Advanced Exchange Service<sup>5</sup> and Limited Hardware Warranty<sup>6</sup> • 90-day Projector Bulb Limited Hardware Warranty<sup>6</sup>

#### SERVICE AND SUPPORT

24/7 online technical support • Toll-free technical support<sup>7</sup> • Optional NBD Advanced Exchange Service<sup>5</sup> and Limited Hardware Warranty<sup>6</sup> for years 3 to 5 • Optional Accidental Damage Service<sup>8</sup> (US only)

<sup>13</sup>D goggles, 3D video content and 120Hz signal output graphic card supported on PC are required and sold separately.

<sup>2</sup>Lamp life rating is typical time for lamp lumens to diminish by 50% based on lab testing. Actual operating life will vary and be less under conditions including high use, temperature, dust, or abrupt power-off environments.

 $^{3}\mbox{Closed}$  Captioning feature can be enabled only via Composite / S-Video inputs.

<sup>4</sup>Options from Dell Custom Factory Integration (CFI), Software and Peripherals (S&P) and Customer Kits may not be RoHScompliant.

<sup>5</sup>Replacement parl/unit dispatched, if needed, following completion of phone/online diagnosis. Fee charged for failure to return defective unit. Availability varies. Other conditions apply.

<sup>6</sup>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/warranty.

<sup>7</sup>Operating hours for telephone support may vary from country to country. Kindly contact your local Dell representative for exact availability in your country.

<sup>8</sup>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/servicecontracts.

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DISPLAY	
LIGHT VALVE	Single-chip 0.65" WXGA S450 DMD, DarkChip3™ technology
BRIGHTNESS	2000 ANSI Lumens (Max.)
THROW RATIO	1.55 (wide) ~ 1.7 (tele)
PROJECTION LENS	F-Stop: F/2.5~2.67, Focal length, f=21.8~24 mm with 1.1x manual zoom lens
PROJECTION SCREEN SIZE	27.2" - 361" (diagonal)
PROJECTION DISTANCE	3.28 ft ~ 39.37 ft (1m ~ 12m)
LAMP	OSRAM 165W user-replaceable lamp of up to 3,000 hours <sup>2</sup> in Typical Mode and up to 5,000 hours <sup>2</sup> in Eco-Mode
RESOLUTION	
NO. OF PIXELS	1280 x 800 (WXGA)
CONTRAST RATIO	2100:1 typical (Full On/Full Off)
DISPLAYABLE COLORS	1.07 billion colors
VIDEO COMPATIBILITY	Composite Video/S-Video: NTSC (J, M, 4.43), PAL (B, D, G, H, I, M, N, Nc, 60), SECAM (B, D, G, K, K1, L) Component Video via VGA & HDMI: 1080i/p, 720p, 576i/p, 480i/p
POWER	
POWER SUPPLY	Universal 100-240V AC 50-60Hz
POWER CONSUMPTION	NORMAL MODE: 210W 10% @ 110Vac ECO-MODE: 166W 10% @ 110Vac POWER-SAVING MODE: <12W STANDBY MODE: <1W
SOUND	
AUDIO	1 watt speaker
NOISE LEVEL	39 dB(A) Normal Mode, 32 dB(A) Eco-Mode
SIZE AND WEIGHT	
DIMENSIONS (W x D x H)	8.07" x 2.99" x 6.10" (205mm x 75.9mm x 155mm)
WEIGHT	2.6 lbs (1.18 kg)
COMPLIANCE	
UNIFORMITY	85% Typical (Japan Standard- JBMA)
ENVIRONMENTAL	Operating temperature: 5 C to 35 C (41 F to 95 F), Humidity: 80% max. Storage temperature: 0 C to 60 C (32 F to 140 F), Humidity: 90% max. Shipping temperature: -20 C to 60 C (-4 F to 140 F), Humidity: 90% max.
INPUTS	
I/O CONNECTORS	<ul> <li>POWER: 1x AC power socket (3-pin - C14 inlet)</li> <li>VGA INPUT: 1x 15-pin D-Sub connector (Blue) for analog RGB/component input signals</li> <li>S-VIDEO INPUT: 1x standard 4-pin mini-DIN S-Video connector for Y/C signal</li> <li>COMPOSITE VIDEO INPUT: 1x Yellow RCA jack for CVBS signal</li> <li>HDMI INPUT: 1x HDMI connector for supporting HDMI 1.3 (HDCP compliant)</li> <li>ANALOG AUDIO INPUT: 1x 3.5mm stereo mini phone jack (Blue)</li> <li>VARIABLE AUDIO OUTPUT: 1x 3.5mm stereo mini phone jack (Green)</li> <li>USB PORT: 1x USB slave for remote support</li> </ul>
PACKAGE CONTENTS	





### Simplify IT at DELL.COM/Projector

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