

DELL 1510X

MULTIMEDIA PROJECTOR



Perfect for Education, Small/Medium Businesses, and Network Administrators



FEATURES	BENEFITS
3000 ANSI Lumens (Max.)	<ul style="list-style-type: none"> High brightness for lights-on presentations
2100:1 CONTRAST RATIO (TYPICAL)	<ul style="list-style-type: none"> Dynamic projections by delivering excellent representation & by capturing details
NATIVE XGA RESOLUTION	<ul style="list-style-type: none"> Delivers up to 63% more pixels than SVGA¹
DLP® AND BRILLIANTCOLOR™ TECHNOLOGY	<ul style="list-style-type: none"> Filter-free design Clear, bright and precise colors
QUICK SHUTDOWN FEATURE (prior settings required)	<ul style="list-style-type: none"> Ultra convenience & time-savings by minimizing projector setup & teardown in-between meetings
EXTENSIVE CONNECTIVITY OPTIONS Dual VGA, HDMI, RJ45, RS232, Composite Video, S-Video, Microphone jack (cables not included)	<ul style="list-style-type: none"> Dual VGA connectors <ul style="list-style-type: none"> various presenters in a single session can transition smoothly between one another to help prevent inherent interruptions or time-lag HDMI / Composite Video / S-Video ports <ul style="list-style-type: none"> visual / audio flexibility and performance for work or digital entertainment RJ45 port <ul style="list-style-type: none"> set up email alerts and help maintain the 1510X over your network Integrated Microphone Port <ul style="list-style-type: none"> lends support to a conducive class-centric delivery
CLOSED CAPTIONING² FEATURE	<ul style="list-style-type: none"> Displays transcription of the audio portion of a program



Why Dell Projectors?

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 being environmentally responsible across the entire product development process.



In line with our philosophy of **precautionary use of materials** and **recycling**, all currently shipping Dell projectors are RoHS-compliant,⁴ 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 Exchange⁵ Limited Hardware Warranty⁶ • 90-day Projector Bulb Limited Hardware Warranty⁶

SERVICE AND SUPPORT

24/7 online technical support • Toll-free technical support (0700-1200 CST)⁷ • Optional NBD Advanced Exchange⁵ Limited Hardware Warranty⁶ for years 3 to 5 • Optional CompleteCare™ Accidental Damage Service⁸

¹Resolution comparison based on SVGA pixel count of 480,000 (800 horizontal x 600 vertical) and XGA pixel count of 786,432 (1024 horizontal x 768 vertical).

²Closed Captioning feature can be enabled only via Composite / S-Video inputs.

³Lamp 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.

⁴Options from Dell Custom Factory Integration (CFI), Software and Peripherals (S&P) and Customer Kits may not be RoHS-compliant.

⁵Replacement system or part dispatched, if necessary, following phone-based troubleshooting, in advance of receipt of returned defective part or system. Bulbs have a 90-day limited hardware warranty. Availability varies.

⁶For 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.

⁷Operating hours may vary from country to country. Kindly contact your local Dell representative for exact availability in your country.

⁸CompleteCare™ 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/servicecontracts.

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DISPLAY	
LIGHT VALVE	Single-chip 0.55" XGA S450 DMD, DarkChip3™ technology
BRIGHTNESS	3000 ANSI Lumens (Max.)
THROW RATIO	1.6 (wide) ~ 1.92 (tele)
PROJECTION LENS	F-Stop: F/2.4~2.66, Focal length: f=18.2~21.8 mm with 1.2x manual zoom lens
PROJECTION SCREEN SIZE	30.8" ~ 307" (diagonal)
PROJECTION DISTANCE	3.94 ft ~ 32.81 ft (1.2m ~ 10m)
LAMP	Philips 225W user-replaceable lamp of up to 3000 hours ³ in Typical Mode and up to 4000 hours ³ in Eco-Mode
RESOLUTION	
NO. OF PIXELS	1024 x 768 (XGA)
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: 287W 10% @ 110Vac (Network on) 275W 10% @ 220Vac (Network on) ECO-MODE: 219W 10% @ 110Vac (Network on) 212W 10% @ 220Vac (Network on) POWER-SAVING MODE: <15W (Network on, Fan speed at minimum) STANDBY MODE: <1W (Network off & VGA OUT off)
SOUND	
AUDIO	8 watt speaker
NOISE LEVEL	35 dB(A) Normal Mode, 32 dB(A) Eco-Mode
SIZE AND WEIGHT	
DIMENSIONS (W x H x D)	11.68" x 3.46" x 7.96" 0.04" (296.5mm x 87.9mm x 202mm 1mm)
WEIGHT	5.2 lbs (2.36 kg)
COMPLIANCE	
UNIFORMITY	85% Typical (Japan - 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	POWER: 1x AC power socket (3-pin - C14 inlet) VGA INPUT: 2x 15-pin D-Sub connector (Blue), VGA-A & VGA-B, for analog RGB/component input signals VGA OUTPUT: 1x 15-pin D-Sub connector (Black) for VGA-A loop-through S-VIDEO INPUT: 1x standard 4-pin mini-DIN S-Video connector for Y/C signal COMPOSITE VIDEO INPUT: 1x Yellow RCA jack for CVBS signal HDMI INPUT: 1x HDMI connector for supporting HDMI 1.3 (HDCP compliant) ANALOG AUDIO INPUT: 1x 3.5mm stereo mini phone jack (Blue) & 1 pair of RCA connectors (Red/White) VARIABLE AUDIO OUTPUT: 1x 3.5mm stereo mini phone jack (Green) USB PORT: 1x USB slave for remote mouse support RS232 PORT: 1x mini-DIN 6-pin for RS232 communication RJ45 PORT: 1x RJ45 connector for control of projector through network MICROPHONE: 1x 3.5mm stereo mini phone jack (Pink)
PACKAGE CONTENTS	
CONTENTS	Carrying Case, Remote Control, 2 x AAA Battery, Power Cord, VGA Cable, User's Guide in CD (HTML format), Quick Start Guide, Product Information Guide.

