MT1056

Eco-Mode™ lamp technology

Exclusive VORTEX Technology™ Plus

Cabinet control panel lock

Chalkboard™ technology

Flexible customizable menu system

One touch setup for ease of use

Lens options for adaptability

Rule the Room
MT Series Projectors

Watch your presentations come to life with the MT Series projectors, the superior choice in conference room projectors.

Whether used in a conference room, classroom or permanent installation, don't settle for anything less than the powerhouse MT1056 projector. Part of the complete line of MT Series projectors, the MT1056 delivers a unique combination of features that enhance your presentation.

With exclusive VORTEX Technology Plus for superior image quality and user definable color settings, Advanced AccuBlend™ technology for resolution enrichment, AutoSense™ technology that delivers intuitive, one-touch operation and setup and fixed and short throw zoom lens options, the MT1056 takes your presentation to the next level.

The MT1056 projector enables excellent visual display even in fully lit conference rooms or classrooms through exclusive technology that allows for up to 3000 ANSI lumens of light output. And with our exclusive Eco-Mode technology, you are able to significantly increase lamp life while still delivering powerful impact to your presentation.
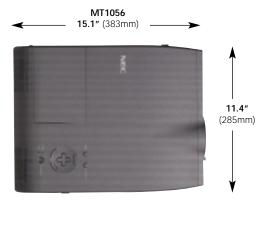
The MT1056 is covered by NEC's industry-leading service programs. InstaCare® provides for projector repair and return within three business days or next business day replacement. When overnight isn't fast enough, access InstaCare Xpress℠ and TravelCare℠ offers service coverage for the international traveler.

MT1056

MT1056

MT1056
15.1″ (383mm)

11.4″
(285mm)

4.9″
(125mm)

Supplied Remote

Lenses

Lamp

Special Features

Eco-Mode Technology	Increase lamp life through light output adjustments
Cabinet Control Panel Lock	Lock cabinet control keys to prevent unauthorized access and adjustments
VORTEX Technology Plus	Provides uncompromising display of video and data. Improves white level, color accuracy, dynamic range, and display of varying levels of black in an image. Color correction system enables six-axis adjustment of CMY and RGB for display of personal color preferences.
Advanced AccuBlend Technology	Ensures detailed images when non-native resolution sources are connected to the projector.
AutoSense Technology	Automatic set-up and one touch adjustments for ease of use
Built-in Presentation Viewer	Download presentations onto a PC Card and present directly from the projector
Chalkboard™ Technology	When a USB mouse is connected, the presenter can make on-screen annotations

Optical

LCD Panel	1.3″ p-Si TFT w/ MLA
Resolution	1024x768 pixels up to UXGA with Advanced AccuBlend
Lens	Manual zoom and focus
	F1.8-2.2, f=49.3-59.3mm
Light Output	3000 standard
(ANSI, typical)	2400 eco-mode
Lamp	200W NSH standard, 160W NSH Eco-Mode
Lamp Life	Eco-mode 2500H
	Standard-mode 1500H
Contrast Ratio	450:1
Image Size	30 - 300 inches diagonal
Keystone Correction	±30°, electronic
Projection Distance	4.2-37.1ft (1.3-11.3m)
Projection Angle	TELE: 8.2 - 8.6 degree WIDE: 9.8 - 10.5 degree

Electrical

Inputs	2 RGB, 1 S-Video, 1 Video, 1 PC Card, 1 RCA Stereo Audio, 2 Stereo Mini Audio, 1 USB, 1 Remote
Outputs	1 RGB, 1 Stereo Mini Audio, 1 PC Control, 1 Mouse
Video Compatibility	NTSC, NTSC4.43, PAL, PAL-60, SECAM, HDTV: 1080i, 720p, 480p, 480i (w/optional cable), Y/Cb/Cr component (w/optional cable)
Scan Rate	Horizontal - 15 to 100 kHz (non-interlaced)
	Vertical - 50 to 120Hz
Video Bandwidth	RGB 80MHz
Pixel Clock Freq	102MHz
Color Reproduction	16.7 million colors simultaneously, Full color
Horizontal Resolution	NTSC, NTSC4.43, PAL, Y/Cb/Cr -550TV lines, SECAM -350 TV lines, RGB -1024 dots (H) x 768 dots (V)
External Control	RS232, IR, (AMX/Crestron compatibility)
Sync Compatibility	Separate Sync / Composite Sync / Sync on G
Built-in Speakers	1Wx2
Power Requirements	100-120VAC/200-240VAC, 50/60Hz
Input Current	3.5A (100-120VAC), 1.7A (200-240VAC)
Power Consumption	350W

Mechanical

Installation	Orientation: Floor/Front, Floor/Rear, Ceiling/Front, Ceiling/Rear
Dimensions (WxDxH)	11.4x15.1x4.9, 285x383x125mm (Includes lens and feet)
Net Weight	13.3lb. (6.0Kg)
Environment	Operational Temp. 32° to 95°F / 0° to 35°C
	Humidity: 20-80% non-condensing
	Storage: 14° to 122°F / -10 to 50°C
Regulations	USA UL 1950 FCC Class B
	Canada CSA950 (C-UL)
Accessories	Users manual, wired/wireless addressable remote control with laser pointer, power cable, remote cable, signal cable, quick connect guide, registration card
Warranty	Registered owners receive a limited 2-year parts and labor warranty including InstaCare. InstaCare provides the original owner limited 3 business day repair/return or next business day exchange. The lamp, when used under normal operating conditions is warranted for 1000 hours or 6 months, whichever comes first.

Product/Accessories

Order Code	Description
LCDMT1056	MT1056, XGA, 3000 ANSI projector
LCDMT1055	MT1055, XGA, 2600 ANSI projector
LCDMT1050	MT1050, XGA, 2100 ANSI projector
LCDMT850	MT850, SVGA, 1700 ANSI projector
MT50LP	Replacement lamp for MT50 Series
MT10RL	1:1 Short throw lens, MT50/MT40 Series
MT13ZL	1.3-1.6:1 Short throw zoom lens, MT50/MT40 Series
MTCM	Ceiling mount kit MT50/MT40 Series
MTTC	Local transport/storage case w/wheels for MT50 series
MT40ATA	ATA shipping case for MT50/MT40 Series
PR51KIT	Presenters remote kit for MT1056

VORTEX TECHNOLOGY™

InstaCare

InstaCare *Xpress*℠

TravelCare

For more information, call **(800) NEC-INFO**
or visit **www.necvisualsystems.com**

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