

# 3M<sup>™</sup> Multimedia Projector MP8750

# The Premium Portable Projector

When ultimate performance is a must, and image quality can't be compromised, the new 3M<sup>TM</sup> Multimedia Projector MP8750 provides an innovative solution. With a brilliant 1,500 ANSI lumen optical system and true XGA (1024 x 768) resolution, the MP8750 has, Digital Light Processing<sup>TM</sup> (DLP<sup>TM</sup>), a Texas Instruments technology. The 3M MP8750 produces outstanding computer images and video without loss of color definition or quality. Featuring one of the smallest footprints in its class, the 3M MP8750 combines leading-edge technology and innovative features with exceptional ease-of-use. A built-in 20watt surround-sound system and universal power supply make the 3M MP8750 the ultimate tool for powerful presentations anytime, anywhere — from the conference room to the auditorium.

# KEY FEATURES

- Incredibly bright 1,500 ANSI lumens
- Digital Light Processing<sup>TM</sup> (DLP)<sup>TM</sup> by Texas Instruments with 16.7 million colors at true XGA (1024 x 768) resolution
- Intelligent image scaling technology optimizes image quality for SVGA and VGA resolution and video
- Powerized image shift  $-0-12^{\circ}$  with keystone free image
- · Power zoom and focus
- Five input channels for the simultaneous connection of two computers and three video signals
- RGBS and RS-232 serial interface support for fixed installations
- VirtualMouse remote control with power zoom, power focus and presentation tools
- Six presentation tools: blank, electronic pointer, timer, reveal, magnification, mouse emulation
- · Universal power supply, for use anywhere in the world
- · Fully recessed and integrated zoom lens
- Monitor loop-through lets you view an external monitor and your projected image simultaneously
- Kensington® Security Slot for protection from theft (Kensington Microsaver needed)
- Built-in 20-watt surround sound system and audio outputs that allow you to hook up external amplifier or audio device
- Ceiling mountable
- 1.8:1 Zoom ranges allows maximum flexibility based upon the size of room

#### **Computer Compatibility:**

- + IBM  $\ensuremath{^\circ}$  and compatible SXGA, XGA, SVGA, VGA
- Apple<sup>®</sup> Macintosh<sup>®</sup> (II, LC, Quadra and PowerBook<sup>®</sup>)

#### Video Compatibility:

- Autosync: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
- · Composite and S-VHS

#### Accessories Included:

- VGA cable, Mac® adapter
- RCA  ${}^{\mbox{\tiny TM}}$  video cable, S-VHS cable, dual RCA audio cable
- Serial, ADB and PS/2 mouse cables
- Remote control
- · Detachable power cords
- Stereo mini-jack
- Multilanguage operator's guide
- **Optional Accessories:**
- Soft Travel Case: 78-6969-8587-4
- Hard Shipping Case: 78-6969-8588-2
- Ceiling Mount: 78-6969-8591-6
- Adjustable Height Suspension for Ceiling Mount: 78-6969-8582-5
- Replacement Lamp: 78-6969-8586-6
- Premier Extended Warranty: 78-6969-8803-5

### TECHNICAL SPECIFICATIONS

- Display: Digital Light Processing<sup>™</sup> (DLP)<sup>™</sup> by Texas Instruments
- Resolution: 1024 (W) x 768 (H) pixels (XGA)
- Brightness: 1,500 ANSI lumens (typical)
- Weight: 16 lbs. (7.2 kg.)
- Dimensions: 13" (33.1 cm) W x 5.5" (14.0 cm) H x 10.7" (27.2 cm) L
- Colors: 16.7 million (maximum)
- Contrast ratio: 300:1 peak (150:1 ANSI)
- Aspect ratio: 4:3
- Zoom lens: 1.8:1 zoom for multiple applications
- Screen size: 30" (minimum) to 300" (maximum) diagonal
- Horizontal scan: 14-100 kHz
- Vertical scan: 40-120 Hz
- Input terminals:
  - S-Video: (1) Mini DIN 4-pin Video: (2) RCA jack Audio: (3) RCA jack and (2) mini stereo RGB: (2) Mini-D-sub 15 pin (2) stereo mini pin jack
- Output terminals:
  - Audio: (1) RCA stereo jack RGB: (1) Mini D-sub 15-pin (female) Mouse control and RS-232C: (1) D-sub 9-pin (male)
- Stereo speakers: 20-watt surround sound system
- Lamp type: 350-watt Metal Halide
- Lamp life: 2,000 hours (average)
- Operating temperature: 32°F (0°C) to 95°F (35°C)
- Storage temperature: -4°F (-20°C) to 140°F (60°C)
- Power consumption: 500 watts (maximum)
- Power supply: Universal 100-120V AC, 220-240V AC, 50/60 Hz
- Regulatory approvals: FCC Part 15 Class A, CE, UL, TUVGS
- Warranty: 3M MP8750: two-year limited warranty on parts and labor. Lamp: 90 days or 180 hours, whichever comes first.
- Order number: 78-9236-6435-9





#### Hard Shipping Case for 3M MP8750

This rugged shipping case is custom-designed to safeguard your 3M MP8750 projector from the hazards of travel. It features a hard shell, locking extension handle, wheels and a combination lock. Internal storage area holds cords, cables, remote and more. Dimensions: 10" (H) x 24.75" (W) x 16.5" (L) Weight: 26 lbs.

Order number: 78-6969-8588-2 (EP1940)



Soft Travel Case for 3M MP8750

This soft travel case features a locking extension handle, a briefcase clip and wheels. Made from durable DuPont<sup>™</sup> Ballistic Nylon, it fits easily in airplane overhead compartments.

Dimensions: 20" (H) x 7.5" (W) x 15" (L) Order number: 78-6969-8587-4 (EP1930)

#### **Premier Extended Warranty**

Add an additional year to the product warranty, with added benefits free shipping for repairs, worry-free loaner program and toll-free support. Order number: 78-6969-8803-5

#### Ceiling Mount for 3M MP8750

Weight: 9 lbs. Order number: 78-6969-8591-6 (EP1970)

#### Adjustable Height Suspension for 3M MP8000 Series

This adapter is for high or drop ceilings and is compatible with 3M MP8000 Series ceiling mount kits for the 3M MP8750, MP8625, MP8725, MP8640, MP8750 and MP8660. It allows adjustment of height from 24" - 46" (12" - 24" with cut) in 1-1/4" increments. Weight: 30 lbs. Order number: 78-6969-8312-7 (EP1610)

# Replacement Lamp Kit for 3M MP8750

User replaceable lamp assembly for 3M MP8750. Order number: 78-6969-8586-6 (EP1920)

#### **RGB Cable Extension Kit**

The RGB cable extension kit works with VGA, SVGA and XGA projection applications. 8.2' long (2.5 m) Order number: XX-0034-1131-9 (EP1560)

Projector-to-Screen Distance						
Distance	Max N	linimum Imag	e	Max	Maximum Ima	ge
to Screen	Shift	Width	Height	Shift	Width	Height
214 cm	30 cm	99 cm	74 cm	54 cm	176 cm	132 cm
(7.0 ft)	(11.8 in.)	(39.0 in.)	(29 in.)	(21.3 in.)	(69.3 in.)	(52 in.)
408 cm	36 cm	118cm	89 cm	64 cm	211 cm	157 cm
(13.4 ft)	(14.2 in.)	(46.5 in.)	(35 in.)	(25.2 in.)	(83.1 in.)	(61.8 in.)
506 cm	60 cm	196 cm	147 cm	106 cm	348 cm	260 cm
(16.6 ft)	(23.6 in.)	(77.2 in.)	(58 in.)	(41.7 in.)	(137 in.)	(102.4 in.)
750 cm	83 cm	273 cm	205 cm	147 cm	485 cm	362 cm
(24.6 ft)	(32.7 in.)	(107.5 in.)	(80 in.)	(57.9 in.)	(191 in.)	(142.5 in.)

Note: These sizes are  $\pm 1$  inch. This is due to variations in the manufacture of the lens. If you are close to one of the endpoints you should verify with your unit that the image is the proper size at the proper distance.

#### 1-800-328-1371

# 3M

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