

Multimedia Projector

3M™ Multimedia Projector MP8647

The 3M Multimedia Projector MP8647

Light up the room with the new 3M Multimedia Projector MP8647—the ideal solution for outstanding presentations. When you need to show and go, but don't want to compromise quality, rest assured that the 3M MP8647 is the "best of show" especially when it comes to brightness—1,600 ANSI lumens. SVGA resolution brings presentations to life with sharp, clear images. USB connection makes mouse emulation a snap. At only 7 pounds, the 3M MP8647 is easily carried around the office or on the road.

KEY FEATURES

- Weighs 7 pounds for easy movement
- 1,600 ANSI lumens for bright presentations
- SVGA resolution
- Intelligent image scaling technology optimizes image quality for SXGA, SVGA and VGA resolution and video
- Digital Keystone Correction – -15° to 15° for a square image every time
- Four times Magnification to highlight details
- Adjustable Auto Off to save lamp hours
- Four input channels for simultaneous connection of two computers and two video signals. (one Composite and one S-Video)
- VirtualMouse remote control with three presentation tools: blank,timer, magnification,
- 1.2:1 zoom ranges allows flexibility based upon the size of room
- Universal power supply, for use anywhere in the world
- Universal Serial Bus (USB) connectivity for mouse (or cursor) control
- Kensington® Security Slot for protection from theft (Kensington Microsaver needed)
- Ceiling mountable
- One-year prorated warranty on original lamp

Computer Compatibility:

- IBM® and compatible — SXGA, XGA, SVGA, VGA
- Apple® Macintosh® (II, LC, Quadra, PowerPC,PowerBook®, iMac®DV, iMac®DV+, and iMac®DVSpecial Edition)

Video Compatibility:

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

Accessories Included:

- Detachable power cords (US, UK, Europe)
- VGA cable
- RCA video/audio cable
- S-VHS video cable
- PS/2 Mouse Emulation Cable
- IR Remote Control– thin style
- Multilanguage operator's Quick Start Guide
- Handle Strap

TECHNICAL SPECIFICATIONS

- Display: 0.9" active matrix polysilicon TFT (x3)
- Resolution: 800 (W) x 600 (H) pixels (SVGA)
- Brightness: 1,600 ANSI lumens
- Weight: 7 lbs. (3.2 kg.)
- Dimensions: 11.7" x 3.0" x 8.98" (29.8cm x 7.6cm x 22.8cm)(WxHxD)
- Colors: 16.7 million (maximum)
- Contrast: 300:1 PEAK (130:1 ANSI)
- Aspect ratio: 4:3 or 16:9
- Zoom lens: 1.2:1
- Screen size: 31" (minimum) to 300" (maximum) diagonal
- Horizontal scan: 31 kHz to 77 kHz
- Vertical scan: 56 Hz to 120 Hz
- Speakers: Two, 1 watt stereo
- Lamp type: 160 Watts UHB
- Lamp life: 1,500 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: 250 Watts
- Power supply: Universal 100-120V AC, 220-240V AC, 50/60 Hz
- Regulatory approvals: FCC Part 15 Class B, CE, UL, cUL, CTIK, TUV

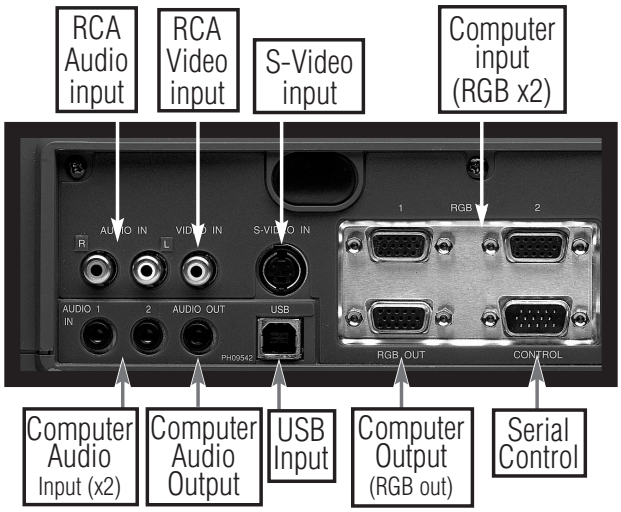
Warranties:

Prime Value: Two-year limited warranty on parts and labor
Original lamp prorated for one year

- Max Value: 78-6969-9451-2
- Ultra Value: 78-6969-9450-4

Order Number: 78-9236-6675-0

CONNECTORS



"Wherever there's a great meeting you'll find 3M."™

3M™ Personal Projector MP8647



Soft Carry Case for 3M MP8647
Made from durable DuPont™ Ballistic Nylon, this carry case fits easily under airplane seats or in overhead compartments.
Dimensions: 12" (H) x 6.5" (W) x 14" (L)
Order number: 78-6969-9203-7 (EP7640CC)



Hard Shipping Case (ATA) for 3M MP8647
This rugged shipping case is custom-designed to safeguard your 3M MP8647/8747 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: 8" (H) x 12.25" (W) x 21" (L)
Weight: 26 lbs.
Order number: 78-6969-9259-9 (EP8746SC)

3M Enhanced Value Warranties for 3M MP8647
Receive a one-year Prorated Warranty on your original lamp and guaranteed repair and return of your projector with the Prime Value Warranty. Purchase the Max or Ultra Value Warranties and receive:

Max Value:
- Parts and Labor 2 years (Total)
- Free loaner* delivery next business day
- Paid shipping
- 1 Free lamp during term of warranty
- Repair turn-around time–3 business days
- Max Value: 78-6969-9451-2

Ultra Value:
- Parts & Labor 3 years (Total)
- Free loaner* delivery next business day
- Paid shipping
- 1 Free lamp during term of warranty
- Repair turn-around time–3 business days
- Ultra Value: 78-6969-9450-4

Ceiling Mount for 3M MP8647
Order Number: 78-6969-9261-5 (EP8746CM)



Replacement Lamp Kit for 3M MP8647
User replaceable lamp assembly for 3M MP8647.
Order number: 78-6969-9260-7 (EP8746LK)

Projection Distance Charts - MP8647

Distance to Screen		*Screen Size*		
Minimum	Maximum	Diagonal	Width	Height
5.0 ft. 1.5 m	7.0 ft. 2.1 m	40.0 in. 101.6 cm	32.0 in. 81.3 cm	24.0 in. 61.0 cm
8.0 ft. 2.4 m	10.0 ft. 3.0 m	60.0 in. 152.4 cm	48.0 in. 121.9 cm	36.0 in. 91.4 cm
11.0 ft. 3.4 m	13.0 ft. 4.0 m	80.0 in. 203.2 cm	64.0 in. 162.6 cm	48.0 in. 121.9 cm
14.0 ft. 4.3 m	16.0 ft. 4.9 m	100.0 in. 254.0 cm	80.0 in. 203.2 cm	60.0 in. 152.4 cm
16.0 ft. 4.9 m	20.0 ft. 6.1 m	120.0 in. 304.8 cm	96.0 in. 243.8 cm	72.0 in. 182.9 cm
21.0 ft. 6.4 m	25.0 ft. 7.6 m	150.0 in. 381.0 cm	120.0 in. 304.8 cm	90.0 in. 228.6 cm
27.0 ft. 8.2 m	33.0 ft. 10.1 m	200.0 in. 508.0 cm	160.0 in. 406.4 cm	120.0 in. 304.8 cm

Note: These sizes are ±10 percent. 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.

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www.3M.com/meetings

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