

3M™ Multimedia Projector MP8790

Optional: Wireless/Network Module

- > The latest in 3M technology
- > Perfect for large meeting rooms
- > Optional Wireless/Network Module
- > High light output for first-rate performance



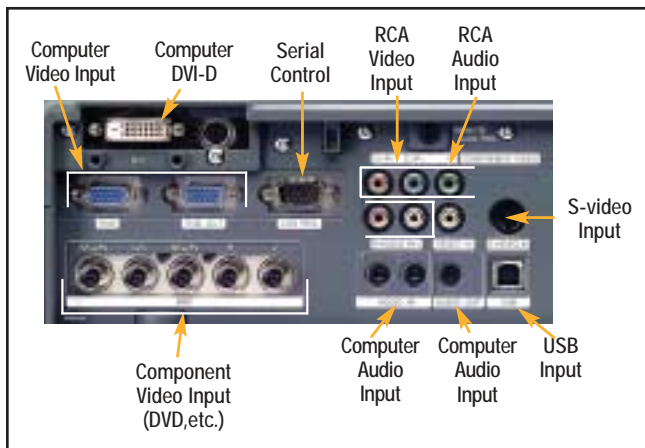
CONNECTIONS

COMPUTER

- > RGB (x1 input, x1 output)
- > Computer (DVI-D)
- > Computer Audio (x2 input, x1 output)
- > Serial Control
- > Mouse emulation

VIDEO

- > Composite video
- > Component Video
- > S-video (x1)
- > Video Audio
- > BNC



BASIC SPECS

- > 3500 lumens
- > 12.6 lbs / 5.7 kg
- > XGA (1024x768) resolution
- > 750:1 Contrast ratio
- > Horizontal & Vertical keystone
- > Whisper mode
- > Progressive Scan
- > HDTV ready

Order Number: 78-9236-6756-8

“Wherever there’s a great meeting, you’ll find 3M.”™

1-800-328-1371

www.3M.com/meetings

3M Presentation Solutions

SPECIFICATIONS

3M™ Multimedia Projector MP8790

OPTICAL

- > Brightness: typical (whisper mode): 3500 (2800) lumens
- > Imager set: 0.99" Polysilicon LCD
- > Resolution (native): XGA (1024x768 pixels)
- > Resolution (maximum): SXGA (1280x1024 pixels)
- > Aspect ratio: 4:3 native, 16:9
- > Colors: 16.7 million
- > Screen size (range): 30-301 inches
- > Zoom / Focus: Power
- > Zoom ratio: 1:5: 1
- > Projection lens: F 1.7-2.4, f = 30.5-45.8 mm
- > Optional lenses: Yes - Wide, Telephoto
- > Contrast ratio (on/off): 750:1
- > Lamp: W, Type: 275w UHB
- > Lamp life (average): 2000 Hours

ELECTRICAL

- > Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
- > HDTV: 480i, 480p, 525i, 525p, 720p, 1080i
- > Keystone Correction: Horizontal ±5°, Vertical ±15°
- > Audio: 2 x 1.2w
- > Startup Screen: Customizable
- > Picture in Picture: Yes
- > Noise level: normal (whisper): 42 (38) dB
- > Feature set: Picture in Picture, Auto off, x4 digital magnification, blank, reveal, timer, mouse emulation
- > Horizontal scan: 31.5-91 kHz
- > Vertical scan: 60-120 Hz
- > Power consumption: 430w
- > Power supply: Universal: AC90-/32V/198-264V, 50/60 Hz
- > Regulatory approvals: UL, cUL, FCC Part 15 Class B, CE, TUV, EN60950
- > Operating temperature: 32 - 95 F (0 - 35 C)
- > Storage temperature: -4 - 140 F (-20 - 60 C)
- > Menu Languages: English, French, German, Spanish, Italian, Dutch, Norwegian, Portuguese, Korean, Simplified Chinese, Japanese

SIZE

- > Dimensions (W x D X H): 14.9 x 11.9 x 5.3 inches (380 x 303 x 135 mm)
- > Weight: 12.6 lbs / 5.7 kg

WARRANTIES

- > Projector: 3 Years Standard
- > Extended Warranty (optional): Ultra Value (EV8790U)
- > Lamp: 1 Year Prorated

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Specifications subject to change without notice.

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3M Visual Systems Division

Building A145-5N-01
6801 River Place Blvd.
Austin, TX 78726-9000

3M Mexico, S.A. de C.V.

Apartado Postal 14-139
Mexico, D.F. 07070
Mexico

3M Canada

P.O. Box 5757
London, Ontario, Canada
N6A 4T1

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78-6970-8535-1

ACCESSORIES INCLUDED

- > Power Cords (x3 - US, UK, Euro)
- > Full function remote control
- > S-video cable
- > Stereo mini audio cable
- > PS/2™ mouse cable
- > Multilanguage Operator's Guide CD
- > USB cable
- > RGB computer cable
- > RCA™ audio & video cable
- > Component video cable
- > Serial control cable
- > Multilanguage Quick Start Guide

OPTIONAL ACCESSORIES

- > UltraValue Warranty (EV8790U) 78.6969.9608.7
- > Network/Wireless Module (EP8790 NET) 78.6969.9600.4
- > Lamp (EP8790LK) 78.6969.9601.2
- > Ceiling Mount (EP8790CM) 78.6969.9607.9
- > 26-47" Adjustable Extension for GyroLock Style Ceiling Mount (EPGyroExt) 78.6969.9564.2
- > Rolling Soft Carry Case (EP1555) 78.6969.8926.4



Projection Distance Charts - MP8790

Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
4.6ft. 1.4m	6.1ft. 1.9m	40in. 101.6cm	32in. 81.3cm	24in. 61.0cm
9.5ft. 2.9m	12.6ft. 3.8m	80in. 203.2cm	64in. 162.6cm	48in. 121.9cm
14.7ft. 4.5m	19.3ft. 5.9m	120in. 304.8cm	96in. 243.8cm	72in. 182.9cm
24.3ft. 7.4m	32.2ft. 9.8m	200in. 508.0cm	160in. 406.4cm	120in. 304.8cm

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.

Important Notice

Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

Warranty; Limited Remedy; Limited Liability

This product will be free from defects in material and manufacture for a period of 3 years from the date of purchase. 3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential regardless of the legal theory asserted.