

# 3M™ Multimedia Projector MP7640i

- > Entry level performance
- > Great blend of features & value
- > Use it in the office for presentations  
-or- at home for the big game
- > Ideal for smaller meetings



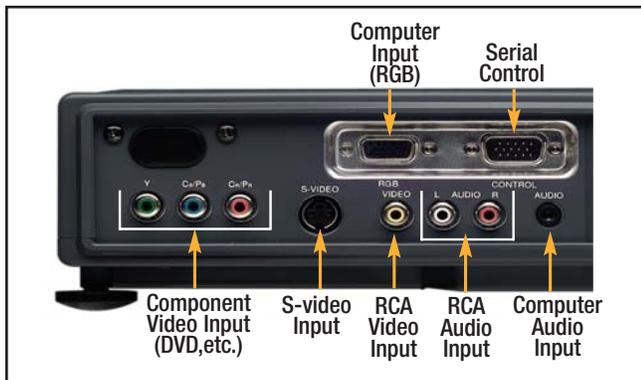
## CONNECTIONS

### COMPUTER

- > RGB
- > Audio (stereo mini)
- > Serial Control

### VIDEO

- > Component
- > S-Video
- > RCA Composite
- > RCA Audio (L,R)



## BASIC SPECS

- > 1400 lumens
- > 5.5 lbs / 2.5 kg
- > SVGA (800x600) resolution
- > 350:1 Contrast ratio
- > Digital keystone
- > Whisper mode
- > HDTV ready

Order Number: 78-9236-6674-3

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**1-800-328-1371**

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**3M** *Presentation Solutions*

# SPECIFICATIONS

# 3M™ Multimedia Projector MP7640I

## OPTICAL

- > Brightness: typical : 1400 lumens(1120whisper mode)
- > Imager set: 0.7" Polysilicon LCD
- > Resolution (native): SVGA (800x600 pixels)
- > Resolution (maximum): SXGA (1280x1024 pixels)
- > Aspect ratio: 4:3 native, 16:9
- > Colors: 16.7 million
- > Screen size (range): 30-300 inches
- > Zoom / Focus: Manual
- > Zoom ratio: 1.2: 1
- > Projection lens: F (focal length):2.0-2.3 (f =17.7-21.2mm)
- > Optional lenses: No
- > Contrast ratio (on/off): 350:1
- > Lamp: W, Type: 150w UHB
- > Lamp life (average): 2000

## ELECTRICAL

- > Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
- > HDTV: 480i, 480p, 525i, 525p, 720p, 1080i
- > Keystone Correction: Vertical, -10° to +10°
- > Audio: 1 x 1w
- > Noise level: normal (whisper): 39 (34) dB
- > Feature set: Auto off, 4x digital magnification, blank, mouse emulation (optional)
- > Horizontal scan: 31-76 kHz
- > Vertical scan: 56-120 Hz
- > Power consumption: 260w
- > Power supply: Universal: 100-240V AC, 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)

## SIZE

- > Dimensions (WxDxH): 11.4x8.5x3.3 in. (289x215x84mm)
- > Weight: 5.5 lbs / 2.5 kg

## WARRANTIES

- > Projector: 3 Years Standard
- > Extended Warranty(optional): Ultra Value (EV7640iU)
- > Lamp: 1 Year Prorated

## ACCESSORIES INCLUDED

- > Power Cords (x3 - US, UK, Euro)
- > RGB computer cable
- > Slim remote control
- > RCA™ video cable
- > RCA to mini stereo audio cable
- > Component video cable
- > Multilanguage Quick Start Guide
- > Multilanguage Operator's Guide CD

## OPTIONAL ACCESSORIES

- > UltraValue Warranty (EV7640iU) 78-6969-9445-8
- > Lamp (EP7640iLK) 78-6969-9463-7
- > Mouse Emulation Kit (EP7640MK) 78-6969-9233-4
- > Ceiling Mount, Gyrolock style (EP7640CM) 78-6969-9206-0
- > 26-47" Adjustable Extension for GyroLock Style Ceiling Mount (EPGyroExt) 78-6969-9564-2
- > Soft Carry Case with Shoulder Strap - Projector & Notebook Computer (EP7640CC) 78-6969-9203-7
- > Deluxe Leather Soft Case with Shoulder Strap-Projector & Notebook Computer (EP7760DCC) 78-6969-9144-3
- > Rolling Hard Shipping Case (EP7630SC) 78-6969-9035-3
- > Rolling Luggage Projector & Notebook Computer Case (EP7630DSC) 78-6969-9262-3

Projection Distance Charts - MP7640i				
Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
3.08ft. 0.9m	3.8ft. 1.2m	40in. 101.6cm	32in. 81.3cm	24in. 61.0cm
4.5ft. 1.4m	5.75ft. 1.8m	60in. 152.4cm	48in. 121.9cm	36in. 91.4cm
6.4ft. 2.0m	7.8ft. 2.4m	80in. 203.2cm	64in. 162.6cm	48in. 121.9cm
8ft. 2.4m	9.7ft. 3.0m	100in. 254.0cm	80in. 203.2cm	60in. 152.4cm
9.7ft. 3.0m	11.6ft. 3.5m	120in. 304.8cm	96in. 243.8cm	72in. 182.9cm
12ft. 3.7m	14.5ft. 4.4m	150in. 381.0cm	120in. 304.8cm	90in. 228.6cm
16.2ft. 4.9m	19.4ft. 5.9m	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.

## 3M Presentation Solutions

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78-6970-8505-4

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