

# 3M™ Multimedia Projector MP7650

- > Outstanding value performer
- > Winning combination of lumens and connectivity
- > Versatile – for the office or the road
- > Perfect in small room settings



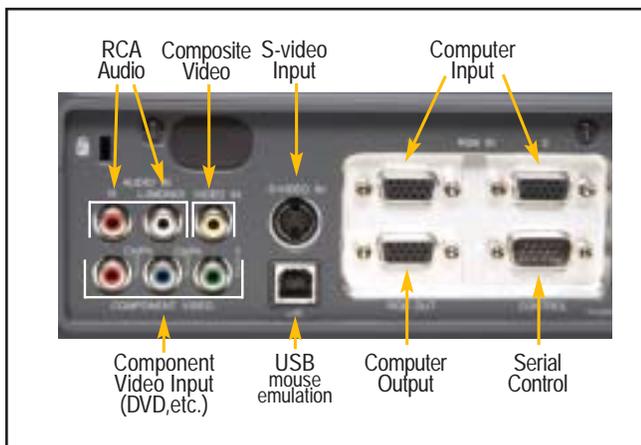
## CONNECTIONS

### COMPUTER

- > RGB (x2 input, x1 output)
- > USB mouse emulation

### VIDEO

- > Video Audio
- > Serial Control
- > Composite video
- > Component Video
- > S-video



## BASIC SPECS

- > 1700 lumens
- > 6.0 lbs / 2.7 kg
- > SVGA (800x600) resolution
- > 300:1 Contrast ratio
- > Horizontal & Vertical keystone
- > Whisper mode
- > HDTV ready

Order Number: 78-9236-6754-3

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**3M** Presentation Solutions

# SPECIFICATIONS

# 3M™ Multimedia Projector MP7650

## OPTICAL

- > Brightness: typical (whisper mode): 1700 (1360) lumens
- > Imager set: 0.7" Polysilicon LCD
- > Resolution (native): SVGA (800x600 pixels)
- > Resolution (maximum): UXGA (1600x1200 pixels)
- > Aspect ratio: 4:3 native, 16:9
- > Colors: 16.7 million
- > Screen size (range): 30-301 inches
- > Zoom / Focus: Manual
- > Zoom ratio: 1.2: 1
- > Projection Lens: F (focal length): F 1.7-1.9 (f = 21.7-26.1 mm)
- > Optional lenses: No
- > Contrast ratio (on/off): 300:1
- > Lamp: W, Type: 150w 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: 1 x 1w
- > Startup Screen: Customizable
- > Picture in Picture: No
- > Noise level: normal (whisper): 41 (36) dB
- > Feature set: Auto off, blank, freeze, magnify, mouse emulation
- > Horizontal scan: 31.5-91 kHz
- > Vertical scan: 56-120 Hz
- > Power consumption: 240w
- > Power supply: Universal: 90-132V AC/198-264 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): 11.6 x 3.5 x 9.1 inches (295 x 88 x 231 mm)
- > Weight: 6.0 lbs / 2.7 kg

## WARRANTIES

- > Projector: 3 Years Standard
- > Extended Warranty (optional): Ultra Value (EV7650U)
- > Lamp: 1 Year Prorated

## ACCESSORIES INCLUDED

- > Power Cords (x3 - US, UK, Euro)
- > Slim remote control
- > USB cable
- > Multilanguage Quick Start Guide
- > Soft carry case
- > RGB computer cable
- > RCA™ video cable
- > Component video cable
- > Multilanguage Operator's Guide CD

## OPTIONAL ACCESSORIES

- > UltraValue Warranty (EV7650U) 78.6969.9614.5
- > Lamp (EP7650LK) 78.6969.9599.8
- > Ceiling Mount, Gyrolock style (EP7650CM) 78.6969.9611.1
- > 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
- > Rolling Hard Shipping Case (EP7630SC) 78.6969.9035.3



## Projection Distance Charts - MP7650

Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
3.92ft. 1.2m	4.67ft. 1.4m	40in. 101.6cm	32in. 81.3cm	24in. 61.0cm
5.92ft. 1.8m	7.08ft. 2.2m	60in. 152.4cm	48in. 121.9cm	36in. 91.4cm
7.92ft. 2.4m	9.5ft. 2.9m	80in. 203.2cm	64in. 162.6cm	48in. 121.9cm
9.92ft. 3.0m	11.92ft. 3.6m	100in. 254.0cm	80in. 203.2cm	60in. 152.4cm
11.92ft. 3.6m	14.33ft. 4.4m	120in. 304.8cm	96in. 243.8cm	72in. 182.9cm
15ft. 4.6m	18ft. 5.5m	150in. 381.0cm	120in. 304.8cm	90in. 228.6cm
20ft. 6.1m	24ft. 7.3m	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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