



# Personal Projector

## 3M™ PERSONAL PROJECTOR MP7630

The 3M Personal Projector MP7630.

If you spend the majority of your time on the road, then the 3M Personal Projector MP7630 is the ideal choice. The 3M MP7630 is super light at only 5 pounds and projects Peak 700 ANSI lumens of brightness. Designed with SVGA resolution (800x600) and Digital Light Processing™ (DLP™), a Texas Instruments technology, the 3M MP7630 delivers outstanding images for winning presentations. Intelligent image scaling optimizes image quality for SXGA, XGA and VGA. Project dynamic presentations from your laptop. Additional video and audio capabilities, including television reception, are available with the 3M Multimedia Adapter EP7630AVR.

### KEY FEATURES

- **Weights** only 5 lbs. (2.3 kg.)
- **Peak 700 ANSI lumens** of on-screen brightness
- **SVGA** (800 x 600) resolution
- **Intelligent image scaling** technology optimizes image quality for SXGA, XGA and VGA resolution and video
- **Electronic Keystone Correction**
- **FCC Class B Certification** approved for home use
- **VirtualMouse** remote control with laser pointer
- **Seven presentation tools:** blank, laser pointer, freeze, timer, reveal, mouse emulation, and digital image magnification
- **Manual zoom and focus**
- **Digital image magnification** up to 4 times
- **16.7 million colors**
- **Kensington® Security Slot** for protection from theft (Kensington Microsaver needed)

### Computer Compatibility:

- PC-compatible — SXGA, XGA, SVGA, VGA
- Apple® Macintosh® (II, LC, Quadra, Power Macintosh, and PowerBook®)

### Video Compatibility:

- (requires 3M Multimedia Adapter EP7630AVR)
- NTSC, Cable ready

### Accessories Included:

- RGB computer cable
- Serial and PS/2® mouse adapter
- Macintosh adapter
- Remote control with laser pointer
- Detachable power cords
- Multilanguage operator's guide
- Carry Case
- RCA™ video cable, S-VHS cable\*

### Optional Accessories:

- Hard Shipping Case: 78-6969-9035-3
- Replacement Lamp: 78-6969-9036-1
- Multimedia Adapter: 78-6969-9038-7
- Replacement Soft Case: 78-6969-9034-6
- Replacement Remote Control: 78-8118-8398-8

\* Included with 3M Multimedia EP7630AVR Adapter

### TECHNICAL SPECIFICATIONS

- Imager: 0.7 in. DLP
- Resolution: SVGA
- Weight: 5 Lbs. (2.3 kg.)
- Brightness: Peak 700 ANSI lumens (typical)
- Dimensions: 7.8 in. (19.8 cm) W x 2.4 in. (6.2 cm) H x 9.6 in. (24.5 cm) L
- Colors: 16.7 million (maximum)
- Contrast ratio: 250:1 peak (200:1 Typical)
- Aspect ratio: 4:3
- Zoom lens: 1:1.3 manual zoom and focus
- Screen size: 34 in. (minimum) to 143 in. (maximum) diagonal
- Horizontal scan: 31-68 kHz
- Vertical scan: 56-85 Hz
- Input terminals:
  - RGB: Mini D-sub 15-pin, (female), mouse control
- Lamp: UHB 150 watt
- Lamp Life: 2,000 hours
- Speakers: 1 x 1 watt with optional A/V Box
- Operating temperature: 32°F (10°C) to 95°F (40°C)
- Storage temperature: -4°F (-10°C) to 140°F (60°C)
- Power consumption: 260 watts
- Power supply: 100-120V AC, 200-240V AC, 50/60Hz
- Regulatory approvals: FCC Part 15 Class B, UL, cUL
- Laser pointer:
  - FDA classification: Class II Laser
  - Wave length: 670nm (red)
  - Maximum output: less than 1mw
  - Type: LED
- Order number: 78-9236-6523-2
- Multimedia Adapter (RCA, S-VHS, Television, Audio): 78-6969-9038-7

### Warranties:

Prime Value: Two-year limited warranty on parts and labor  
Lamp prorated for one year  
Ultra: 78-6969-9039-5  
Max: 78-6969-9041-1

### 3M Multimedia EP7630AVR Adapter Specifications:

- Built in speaker
- FCC Class B certification
- Built-in volume control and channel selector
- S-VHS input, RCA input, and stereo audio output
- Standard connector for any NTSC signal: cable, satellite, and conventional TV antennas
- 0.66 lbs. (300 grams)
- Two-year warranty

*Wherever there's  
a great meeting,  
you'll find 3M.*



# 3M™ PERSONAL PROJECTOR MP7630



### Soft Carry Case for 3M MP7630

Super compact and durable.  
Included with projector.  
Dimensions: 14" (H) x 6.5" (W) x 17" (L)  
Replacement order number: 78-6969-9034-6 (EP7630CC)



### Hard Shipping Case for 3M MP7630

This rugged shipping case is custom-designed to safeguard your 3M MP7630 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:  
Weight:  
Order number: 78-6969-9035-3 (EP7630SC)

### 3M Enhanced Value Warranties

To ensure your total satisfaction, purchase the Enhanced Value Warranty with four key benefits:

- Guaranteed repair and return of your unit
- A free loaner unit
- Shipping costs paid by 3M
- Priority technical support

You receive priority response on our 24-hour technical support line and free information on the latest 3M products and services.

- Max-Order Number: 78-6969-9041-1
- Ultra-Order Number: 78-6969-9039-5



### Replacement Lamp Kit for 3M MP7630

User replaceable lamp assembly for 3M MP7630.  
Order number: 78-6969-9036-1 (EP7630LK)

### High-End Display Camera

#### 3M DC1000

High-end display camera allows multiple people in a meeting room, classroom or courtroom setting to view objects or documents together.  
Order number: 78-9236-6499-5



### Replacement Remote Control

Order number: 78-8118-8398-8

Check out the 3M Meeting Network and get loads of helpful tips on how to give professional presentations.



[www.3M.com/meetings](http://www.3M.com/meetings)

1-800-328-1371

[www.3M.com/meetings](http://www.3M.com/meetings)

Screen Size			Distance to Screen	
Width	Height	Diagonal	Minimum	Maximum
81 cm. (32 in.)	61 cm. (24 in.)	102 cm. (40 in.)	140 cm. (4.6 ft.)	433 cm. (14.2 ft.)
122 cm. (48 in.)	91 cm. (36 in.)	152 cm. (60 in.)	214 cm. (7.0 ft.)	655 cm. (21.5 ft.)
163 cm. (64 in.)	122 cm. (48 in.)	203 cm. (80 in.)	287 cm. (9.4 ft.)	384 cm. (28.7 ft.)
203 cm. (80 in.)	152 cm. (60 in.)	254 cm. (100 in.)	360 cm. (11.8 ft.)	1096 cm. (36 ft.)
244 cm. (96 in.)	183 cm. (72 in.)	305 cm. (120 in.)	381 cm. (12.5 ft.)	1317 cm. (43.2 ft.)
305 cm. (120 in.)	229 cm. (90 in.)	381 cm. (150 in.)	546 cm. (17.9 ft.)	1647 cm. (54.0 ft.)
406 cm. (160 in.)	305 cm. (120 in.)	508 cm. (200 in.)	737 cm. (24.3 ft.)	2198 cm. (72.1 ft.)

Note: These sizes are ±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.



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Specifications subject to change without notice.

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