



# Personal Projector

## 3M™ PERSONAL PROJECTOR MP7730

The 3M Personal Projector MP7730.

The 3M Personal Projector MP7730 is the smallest XGA member of our *Personal* line of projectors. The 3M MP7730 is super light at only 5 pounds and projects Peak 800 ANSI lumens of brightness. It features Digital Keystone Correction and Intelligent Image Scaling for a perfect image every time. The Optional AV Adapter allows you to plug directly into your cable or TV antenna to catch the latest game or new movie. (And it's FCC Class B Certified for home use.)

### KEY FEATURES

- **Weights** only 5 lbs.(2.3 kg.)
- **Peak 800 ANSI lumens** of on-screen brightness
- **XGA** (1024 x 768) resolution
- **Intelligent image scaling** technology optimizes image quality for SXGA, SVGA 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\*

\* Included with 3M Multimedia EP7630AVR Adapter

### TECHNICAL SPECIFICATIONS

- Imager: 0.7 in. DLP
- Resolution: XGA
- Weight: 5 Lbs. (2.3 kg.)
- Brightness: Peak 800 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: 50°F (10°C) to 95°F (40°C)
- Storage temperature: -4°F (-20°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: 78-9236-6519-0
- 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: 78-6969-9014-8  
Max: 78-6969-9016-3

#### 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 MP7730

## Replacement Soft Carry Case for 3M MP7730/7630



Made from durable DuPont™ Ballistic Nylon, this carry case fits easily under airplane seats or in overhead compartments.

Dimensions: 12" (H) x 5.5" (W) x 14" (L)  
Order number: 78-6969-9203-7 (EP7640CC)

## Hard Shipping Case for 3M MP7730/7630



This rugged shipping case is custom-designed to safeguard your 3M MP7730 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: 78-6969-9035-3 (EP7630SC)

## 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 Lamp Kit for 3M MP7730/7630

User replaceable lamp assembly for 3M MP7730.  
Order number: 78-6969-9036-1 (EP7630LK)

## Other Warranties for 3M MP7730

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:

- One free lamp
- Guaranteed loaner
- Two-way repair shipping costs paid



As always, you receive 3M's quality 24-hour technical support.

- Max-Order Number: 78-6969-9016-3
- Ultra-Order Number: 78-6969-9014-8

Distance to Screen	Projector-to-Screen Distance			
	Maximum		Minimum	
	Width	Height	Width	Height
1.5 m. (4.92 ft.)	0.92 m. (36.2 in.)	0.69 m. (27.2 in.)	0.70 m. (27.6 in.)	0.53 m. (20.9 in.)
2.50 m. (8.20 ft.)	1.54 m. (60.6 in.)	1.15 m. (45.3 in.)	1.19 m. (46.9 in.)	0.89 m. (35.0 in.)
3.00 m. (9.84 ft.)	1.85 m. (72.8 in.)	1.39 m. (54.7 in.)	1.43 m. (56.3 in.)	1.07 m. (42.1 in.)
5.00 m. (16.40 ft.)	3.09 m. (121.7 in.)	2.32 m. (91.3 in.)	2.39 m. (94.1 in.)	1.79 m. (70.5 in.)
7.00 m. (22.97 ft.)	4.34 m. (170.9 in.)	3.25 m. (128.0 in.)	3.35 m. (131.9 in.)	2.51 m. (98.8 in.)
10.00 m. (32.81 ft.)	6.20 m. (244.1 in.)	4.65 m. (183.1 in.)	4.79 m. (188.6 in.)	3.59 m. (141.3 in.)

Note: These sizes are ±1 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.

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)

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