

# Personal Projector

## 3M™ PERSONAL PROJECTOR MP7730

The 3M Personal Projector MP7730.

The 3M MP7730 is a sleek, 5 pound, XGA member of our Personal line of projectors. 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.

### KEY FEATURES

- **Weights** only 5 lbs.(2.3 kg.)
- **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
- **DLP™ Technology**
- **Electronic Keystone Correction** for a square image every time
- **Free Carrying Case** included
- **FCC Class B Certification** approved for home use
- **Adjustable Auto off** to save lamp hours
- **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)
- **One-year prorated warranty** on original lamp

### Computer Compatibility:

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

### Video Compatibility:

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

### Accessories Included:

- RGB computer cable
- PS/2, Serial, mouse cable, and ADB mouse adapters
- 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 (1024 x 768)
- **Weight:** 5 Lbs. (2.3 kg.)
- **Brightness:** 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 or 16:9
- **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:** 150 watt NSH
- **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
- **Projector and Adapter Bundle** 78-9236-6572-9

### Warranties:

- Prime Value:** Two-year limited warranty on parts and labor
- Original 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

## Soft Carry Case for 3M MP7730

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

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)



## Replacement Lamp Kit for 3M MP7730

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

## Replacement Remote Control

Order number: 78-8118-8398-8 (EP7630RC)

## 3M Enhanced Value 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:

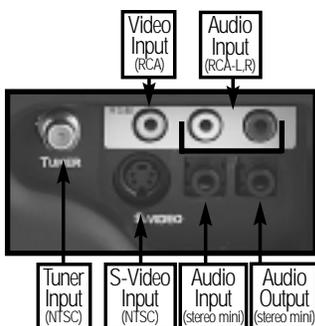
### Max Value:

- Parts and Labor 2 years (Total)
- Free loaner\* delivery next business day
- Paid shipping
- 1 Free lamp during term of warranty
- Repair turn-around time—3 business days
- Max-Order Number: 78-6969-9016-3

### Ultra Value:

- Parts & Labor 3 years (Total)
- Free loaner\* delivery next business day
- Paid shipping
- 1 Free lamp during term of warranty
- Repair turn-around time—3 business days
- Ultra-Order Number: 78-6969-9014-8

## CONNECTORS



Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
6.0 ft.	8.0 ft.	40.0 in.	32.0 in.	24.0 in.
1.8 m	2.4 m	101.6 cm	81.3 cm	61.0 cm
9.0 ft.	12.0 ft.	60.0 in.	48.0 in.	36.0 in.
2.7 m	3.7 m	152.4 cm	121.9 cm	91.4 cm
12.0 ft.	16.0 ft.	80.0 in.	64.0 in.	48.0 in.
3.7 m	4.9 m	203.2 cm	162.6 cm	121.9 cm
15.0 ft.	20.0 ft.	100.0 in.	80.0 in.	60.0 in.
4.6 m	6.1 m	254.0 cm	203.2 cm	152.4 cm
18.0 ft.	24.0 ft.	120.0 in.	96.0 in.	72.0 in.
5.5 m	7.3 m	304.8 cm	243.8 cm	182.9 cm
23.0 ft.	30.0 ft.	150.0 in.	120.0 in.	90.0 in.
7.0 m	9.1 m	381.0 cm	304.8 cm	228.6 cm
31.0 ft.	40.0 ft.	200.0 in.	160.0 in.	120.0 in.
9.4 m	12.2 m	508.0 cm	406.4 cm	304.8 cm

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.

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

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