

Personal Projector

3M™ PERSONAL PROJECTOR MP7730B

The 3M Personal Projector MP7730B.

You won't get tired traveling with the 3M Personal Projector MP7730B that only weighs 5 pounds. Get big results with 1000 ANSI lumens of brightness and XGA resolution for awesome clarity and precision. Intelligent Image Scaling and Digital Keystone Correction gives you a perfect image every time with no odd picture shapes. This projector does everything you need as a mobile presenter, it even has an Optional AV Adapter allowing you to plug directly into your cable or TV antenna to catch the big game or a new movie.

KEY FEATURES

- **Weights** only 5 lbs.(2.3 kg.) for light and easy transport
- **1000 ANSI lumens** of on-screen brightness
- **XGA (1024 x 768) resolution** for the finest detail
- **Intelligent image scaling** technology optimizes image quality for SXGA, SVGA and VGA resolution and video
- **Digital Keystone Correction** for a square image every time
- **Free Carry Case** included
- **FCC Class B Certification** approved for home use
- **Adjustable Auto off** to save lamp hours
- **VirtualMouse** remote control with laser pointer allows you to move about the room
- **Five presentation tools**: laser pointer, freeze, reveal, mouse emulation, and digital image magnification
- **Manual zoom and focus** to get things picture perfect
- **Digital image magnification** up to 4 times lets you high-light details
- **16.7 million colors provide every hue imaginable**
- **Kensington® Security Slot** for protection from theft (Kensington Microsaver needed)
- **One-year prorated warranty** on original lamp to let you know 3M has you covered

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™ Technology Texas Instruments
- Resolution: XGA (1024 x 768)
- Weight: 5 Lbs. (2.3 kg.)
- Brightness: 1000 ANSI lumens
- 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: 150 watt VIP
- Lamp Life: 1,500 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: 78-9236-6588-5
- Multimedia Adapter (RCA, S-VHS, Television, Audio): 78-6969-9038-7
- Projector and Multimedia Adapter Bundle: 78-9236-6593-5

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:

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

*“Wherever there’s
a great meeting,
you’ll find 3M.”™*



3M™ PERSONAL PROJECTOR MP7730B



Soft Carry Case for 3M MP7730B

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)

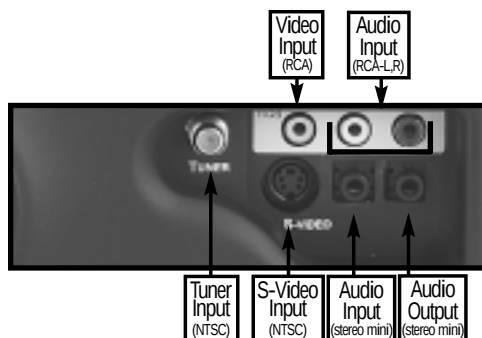


Hard Shipping Case for 3M MP7730B

This rugged shipping case is custom-designed to safeguard your 3M MP7730B 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.

Order number: 78-6969-9035-3 (EP7630SC)

CONNECTORS



Replacement Lamp Kit for 3M MP7730B

User replaceable lamp assembly for 3M MP7730.

Order number: 78-6969-9297-9 (EP7730BLK)

3M Enhanced Value Warranties for 3M MP7730B

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

Replacement Remote Control

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

Projection Distance Charts - MP7730B

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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you’ll find 3M.”™*

www.3M.com/meetings



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