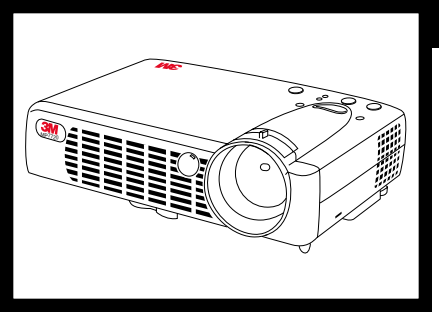


# Personal Projector

## 3M™ Personal Projector MP7720

The 3M Personal Projector MP7720 now makes on-the-road presentations more convenient, and provides the most amazing images, even when your meeting environment is unpredictable. The MP7720 weighs in at only 3.6 pounds, making you the most mobile presenter imaginable. With a brightness of 800 ANSI lumens, there's enough light to project the most vivid image anywhere you go. In addition, the combination of Digital Light Processing™ (DLP™), a Texas Instruments technology and XGA resolution is perfect for presenting precise details. Electronic keystone correction makes a square image with the press of a button–no more stuffing random items under your projector to make adjustments! After a perfect presentation at work, use your MP7720 at home to watch old movies or games on a big-screen format.

### Key Features

- **Weighs only 3.6 lbs** for the lightest and easiest transport
- **800 ANSI lumens**
- **XGA (1024 x 768)** resolution for fine detail on all presentations
- **Intelligent image scaling** technology optimizes image quality for SXGA, SVGA, and VGA resolution and video
- **Digital Keystone Correction** for a perfect square image
- **Free Carry Case** included
- **FCC Class B Certification** approved for home use
- **Adjustable Auto off** to save lamp hours
- **Remote control** lets you move about during your presentation
- **Manual focus** for perfect clarity
- **Digital image magnification** up to 4 times
- **16.7 million colors** offer every hue imaginable
- **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:**
- NTSC, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N
- S-video, RCA composite

**Accessories Included:**
- RGB computer cable
- Remote control
- Detachable power cords
- Multilanguage operator's guide–CD-ROM
- Soft Carry Case
- RCA™ video cable, S-VHS cable
- Audio Cables: Stereo-mini and RCA cable

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

### Technical Specifications

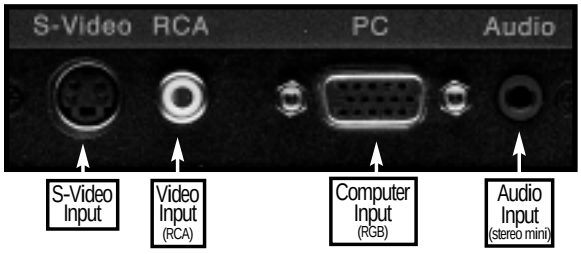
- Display: 0.7 in. DLP
- Resolution: XGA (1024 x 768)
- Brightness: 800 Lumens
- Weight: 3.6 lbs.
- Dimensions: 22 cm(W) x 17.5 cm(H) x 5.2 cm(D)
- Colors: 16.7 million
- Aspect ratio: 4:3
- Contrast ratio: ANSI 150:1 (Peak 300:1)
- Lens: F/2.6, f = 36 mm
- Screen size: 34 in. minimum to 143 in. maximum diagonal
- Horizontal scan: 31.5 – 80kHz
- Vertical scan: 43.5 – 85 Hz
- Input terminals: RGB, S-video, RCA composite, stereo mini audio
- Lamp type: 120 watt VIP
- Lamp life: 1500 hours
- Speaker: 1x1 watt
- Operating temperature: 50˚F (10˚C) to 95˚F (40˚C)
- Storage temperature: 14˚F (-10˚C) to 140˚F (60˚C)
- Power consumption: 360 W
- Power supply: 100-240 VAC, 50/60 Hz
- Regulatory approvals: FCC Part 15 Class B, UL, cUL

- Order Number: 78-9236-6590-1

**Warranties:**
Prime Value: Two-year limited warranty on parts and labor
Original lamp prorated for one year

Max Value: 78-6969-9324-1
Ultra Value: 78-6969-9325-8

### Connectors



# 3M™ Personal Projector MP7720



**Soft Carry Case for 3M MP7720**
Made from durable DuPont™ Ballistic Nylon, this carry case fits easily under airplane seats or in overhead compartments. (Case is made to fit laptop and projector.)
Order number: 78-6969-9203-7 (EP7640CC)

**Deluxe Carry Case for 3M MP7720**
Carry your laptop computer and your 3M MP7720 in a sleek convenient leather case.
Order number: 78-6969-9144-3 (EP7760DCC)



**Hard Shipping Case (ATA) for 3M MP7720**
This rugged shipping case is custom-designed to safeguard your 3M MP7720 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)

**3M Enhanced Value Warranties for 3M MP7720**
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 Value: 78-6969-9324-1

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 Value: 78-6969-9325-8

**Replacement Remote Control**
Order Number: 78-8118-8842-5

**Replacement Lamp Kit for 3M MP7720**
User replaceable lamp assembly for 3M MP7720.
Order number: 78-6969-9294-6 (EP7720LK)

**Adjustable Height Suspension**
Order number: 78-6969-8312-7 (EP1610)

**Ceiling Mount for 3M MP7720**
Order number: 78-6969-9316-7 (EP7720CM)

Projection Distance Charts - MP7720

| Distance to Screen | Screen Size Diagonal | Width | Height |
|---|---|---|---|
| 4.3 ft.<br>1.3 m | 40.0 in.<br>101.6 cm | 32.0 in.<br>81.3 cm | 24.0 in.<br>61.0 cm |
| 6.5 ft.<br>2.0 m | 60.0 in.<br>152.4 cm | 48.0 in.<br>121.9 cm | 36.0 in.<br>91.4 cm |
| 8.7 ft.<br>2.6 m | 80.0 in.<br>203.2 cm | 64.0 in.<br>162.6 cm | 48.0 in.<br>121.9 cm |
| 10.8 ft.<br>3.3 m | 100.0 in.<br>254.0 cm | 80.0 in.<br>203.2 cm | 60.0 in.<br>152.4 cm |
| 13.0 ft.<br>4.0 m | 120.0 in.<br>304.8 cm | 96.0 in.<br>243.8 cm | 72.0 in.<br>182.9 cm |
| 16.3 ft.<br>5.0 m | 150.0 in.<br>304.8 cm | 120.0 in.<br>243.8 cm | 90.0 in.<br>182.9 cm |
| 21.7 ft.<br>6.6 m | 200.0 in.<br>381.0 cm | 160.0 in.<br>304.8 cm | 120.0 in.<br>228.6 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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