



# Personal Projector

## 3M™ PERSONAL PROJECTOR MP7740

The 3M Personal Projector MP7740.

Here's a projector you can take personally. The 3M Personal Projector MP7740 is your new favorite travel companion; weighing a light 5.5 pounds, you can pack up and go in a cinch—as well as unpack and go on with an outstanding presentation. XGA resolution gives you spectacular clarity and 700 ANSI lumens deliver a perfect amount of brightness. The MP7740 lens slides open and closed for added protection during smooth or bumpy travels and Digital Keystone Correction will give you that square image you desire every time with the press of a button.

### KEY FEATURES

- **Weighs** only 5.5 lbs.(2.5 kg.) for light and easy transport
- **700 ANSI lumens** of on-screen brightness
- **XGA (1024 x 768) resolution** for the finest detail
- **LCD Technology**
- **Intelligent image scaling** technology optimizes image quality for SXGA, SVGA, VGA resolution and video
- **Electronic Keystone Correction** for easy set up
- **FCC Class B Certified** for home use
- **VirtualMouse** remote control\*
- **Four presentation tools:** blank, freeze, timer, and digital image magnification
- **Manual zoom and focus** to get things picture perfect
- **Digital image magnification** up to 4 times gets you up close and personal
- **Three input channels** for simultaneous connections of one computer and two video (composite and S-VHS) signals.
- **16.7 million colors provides every hue imaginable**
- **Kensington® Security Slot** for protection from theft (Kensington Microsaver needed)
- **Limited warranty:** Two year parts and labor

#### Computer Compatibility:

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

#### Video Compatibility:

- Autosync: NTSC, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N
- RCA composite, S-VHS

#### Accessories Included:

- RGB computer cable
- Macintosh adapter
- Remote control
- Detachable power cords
- Multilanguage operator's guide
- RCA™ video cable
- RCA/mini-stereo audio cable

#### Optional Accessories:

- Mouse emulation kit (78-6969-9233-4) (EP7740MK)

### TECHNICAL SPECIFICATIONS

- Imager: 0.7" Active matrix poly-silicon TFT (x3)
- Resolution: XGA (1024 x 768)
- Weight: 5.5 Lbs. (2.5 kg.)
- Brightness: 700 ANSI lumens (typical)
- Dimensions: 10.9" x 2.4" x 8.3"
- Colors: 16.7 million (maximum)
- Contrast ratio: 120:1 peak (100:1 Typical)
- Aspect ratio: 4:3, 16:9
- Zoom lens: 1:1.2 zoom ratio
- Screen size: 30" (minimum) to 300" (maximum) diagonal
- Horizontal scan: 31-78 kHz
- Vertical scan: 56-85 Hz
- Input terminals:
  - RGB: (1) Mini D-Sub 15-pin (female)
  - S-Video: (1) Mini Din 4-pin
  - Video: (1) RCA jack
  - Audio: (1) 3.5 mini stereo jack
- Output terminals:
  - RS-232C: (1) D-Sub 9-pin (male)
- Lamp: UHB 130 watt
- Lamp Life: 2,000 hours
- Speakers: 1 x 1 watt
- Operating temperature: 32°F (0°C) to 95°F (35°C)
- Storage temperature: -20°F (-29°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

- Order Number: 78-9236-6555-4????

#### Warranties:

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

- Max Value: 78-6969-9355-5
- Ultra Value: 78-6969-9356-3

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

# 3M™ PERSONAL PROJECTOR MP7740



## Soft Carry Case for 3M MP7740

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 (EP7740CC)



## Hard Shipping Case for 3M MP7740

This rugged shipping case is custom-designed to safeguard your 3M MP7740 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 MP7740

User replaceable lamp assembly for 3M MP7740.  
Order number: 78-6969-9205-7 (EP7740LK)

## Mouse Emulation Kit for 3M MP7740

Kit consists of remote control, IR receiver box, cable.  
Order number: 78-6969-9233-4 (EP7740MK)

## Ceiling Mount for 3M MP7740

Order number: 78-6969-9206-0 (EP7640CM)

## Adjustable Height Suspension

Order number: 78-6969-8312-7 (EP1610)

## 3M Enhanced Value Warranties for 3M MP7740

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: 78-6969-9355-5

### 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: 78-6969-9356-3

Projection Distance Charts - MP7740

Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
3.1 ft.	3.8 ft.	40.0 in.	32.0 in.	24.0 in.
0.9 m	1.2 m	101.6 cm	81.3 cm	61.0 cm
4.8 ft.	5.8 ft.	60.0 in.	48.0 in.	36.0 in.
1.5 m	1.8 m	152.4 cm	121.9 cm	91.4 cm
6.4 ft.	7.8 ft.	80.0 in.	64.0 in.	48.0 in.
2.0 m	2.4 m	203.2 cm	162.6 cm	121.9 cm
8.0 ft.	9.7 ft.	100.0 in.	80.0 in.	60.0 in.
2.4 m	3.0 m	254.0 cm	203.2 cm	152.4 cm
9.7 ft.	11.6 ft.	120.0 in.	96.0 in.	72.0 in.
3.0 m	3.5 m	304.8 cm	243.8 cm	182.9 cm
12.1 ft.	14.5 ft.	150.0 in.	120.0 in.	90.0 in.
3.7 m	4.4 m	304.8 cm	243.8 cm	182.9 cm
16.2 ft.	19.4 ft.	200.0 in.	160.0 in.	120.0 in.
4.9 m	5.9 m	381.0 cm	304.8 cm	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.

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

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



## Visual Systems Division

Building A145-5N-01  
6801 River Place Blvd.  
Austin, TX 78726-9000

## 3M Canada

P.O. Box 5757  
London, Ontario, Canada  
N6A 4T1

## 3M Mexico, S.A. de C.V.

Apartado Postal 14-139  
Mexico, D.F. 07070  
Mexico

Specifications subject to change without notice.  
Apple, Macintosh, Mac, Power Macintosh and  
PowerBook are registered trademarks of Apple  
Computer, Inc. PS/2 are registered trademarks of  
IBM Corp. RCA is a trademark of Radio  
Corporation of America.

Litho in U.S.A. © 3M IPC 2001  
78-9236-6608-1