

# Personal Projector

## 3M<sup>™</sup> Personal Projector MP7760

#### The 3M Personal Projector MP7760.

If you're a traveling executive who needs a lightweight unit but you don't want to sacrifice brightness or features, then the 3M' Multimedia Projector MP7760 is the perfect companion. The MP7760 weighs only 6.5 pounds and projects 1,200 ANSI lumens of brightness. Coupled with Digital Light Processing' (DLP'), a Texas Instruments technology, and XGA resolution (1024 x 768), the 3M MP7760 delivers high quality images you can rely on every time. The 3M MP7760 also comes with seven on-screen presentation tools, a customized remote control, and a Kensington, Security Slot.

#### **KEY FEATURES**

- · Weighs 6.5 pounds
- 1,200 ANSI lumens of on-screen brightness
- XGA (1024 x 768) for clear, vivid images
- Compact, lightweight design without sacrificing brightness and image quality
- Intelligent image scaling technology optimizes image quality for SXGA and SVGA resolution and video
- VirtualMouse remote control
- · Wide angle lens for flexibility in setup
- · Manual zoom and focus
- Eight Times digital image magnification to highlight details
- Five presentation tools: blank,timer, reveal, mouse emulation, digital image magnification
- Kensington Security Slot for protection from theft (Kensington Microsaver needed)
- Free Carry case included
- · Built-in speaker
- One-year prorated warranty on original lamp

#### **Computer Compatibility:**

- PC-compatible XGA, SVGA, VGA, SXGA
- 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

#### **Accessories Included:**

- VGA computer cable (2m)
- RCATM video cable, S-VHS cable
- · Serial mouse cable
- PS/2® mouse adapter
- · Remote control
- · Detachable power cords
- Multilanguage operator's guide
- · Carry case
- RCA/Mini-stereo Audio Cable

#### **Optional Accessories:**

- Replacement Soft Carry Case: 78-6969-9017-1
- Hard Shipping Case: 78-6969-9035-3
- DC1000 Display Camera: 78-9236-6499-5
- Adjustable Height Suspension for Ceiling Mount: 78-6969-8312-7
- Ceiling Mount: 78-6969-9020-5
- RGB Cable Extension Kit: 78-6969-8582-5
- Replacement Lamp: 78-6969-9019-7

# TECHNICAL SPECIFICATIONS

- Imager: 0.9" DLP XGA
- Resolution: XGA
- Weight: 6.5 lbs. (2.9 kg.)
- Brightness: 1,200 ANSI lumens (typical)
- Dimensions: 10.2" (26 cm) W x 3.2" (8.2 cm) H x 8.5" (21.5 cm) L
- Colors: 16.7 million (maximum)
- Contrast ratio: 250:1 peak (150:1 ANSI)
- Aspect ratio: 4:3 or 16:9
- Zoom lens: 1.3:1 manual zoom and focus
- Screen size: 40" (minimum) to 200" (maximum) diagonal
- Horizontal scan: 31.5-80 kHz
- Vertical scan: 56-85 Hz
- Input terminals:

S-Video: (1) Mini DIN 4-pin

Video: (1) RCA jack

Audio: (1) Mini stereo jack

RGB: (1) Mini D-sub 15-pin

• Output terminals:

USB connector

Mouse control and RS-232C: (1) D-sub 9-pin (male)

- Lamp: 200 watt NTP
- Lamp Life: 1,500 hours
- Speakers: 1 x 1 watt
- $\bullet$  Operating temperature:  $50^{\circ}F~(10^{\circ}C)$  to  $95^{\circ}F~(35^{\circ}C)$
- Storage temperature: 14°F (-10°C) to 140°F (60°C)
- Power consumption: 300 watts
- Power supply: 100-240 VAC, 50/60 Hz
- Regulatory approvals: FCC Part 15 Class A, UL, cUL
- Order number: 78-9236-6521-6

#### Warranties:

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

Ultra: 78-6969-9023-9Max: 78-6969-9021-3



"Wherever there's

a great meeting,

you'll find 3M."<sup>™</sup>

## 3M<sup>™</sup> Personal Projector MP7760



#### Soft Carry Case for 3M MP7760

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: 78-6969-9017-1 (EP7760CC)



#### Hard Shipping Case for 3M MP7760

This rugged shipping case is custom-designed to safeguard your 3M MP7760 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: 78-6969-9035-5 (EP7630SC)

#### Replacement Lamp Kit for 3M MP7760

User replaceable lamp assembly for 3M MP7760. Order number: 78-6969-9019-7 (EP7760LK)

#### 3M Enhanced Value Warranties for 3M MP7630

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: 78-6969-9021-3

#### **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: 78-6969-9023-9

#### Ceiling Mount for 3M MP7760

The ceiling mount suspends the 3M MP7760 from the ceiling.

Weight: 9 lbs. (4 kg.)

Order number: 78-6969-9020-5 (EP1690)

# Adjustable Height Suspension for 3M MP7760

This adapter is for high or drop ceilings and is compatible with 3M MP7000 and MP8000 Series ceiling mount kits. It allows adjustment of height from 24" - 46" (12" - 24" with cut) in 1-1/4" increments.

Weight: 30 lbs.

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

#### Ceiling Mount for 3M Multimedia Projectors

The ceiling mount extension cable kit includes a video amplifier box and a 65' (20 m) long, RGB, 15-pin (male) cable. The kit increases the allowable distance between the projector and the video source without disturbing on-screen image quality.

Order number: 78-6969-9020-5 (EP1880)

#### **RGB Cable Extension Kit**

8.2' long (2.5 m)

Order number: 78-6969-8582-5 (EP1880)

7760 Screen Size Chart				
Screen Size			Distance to Screen	
Width	Height	Diagonal	Minimum	Maximum
0.81 m.	0.60 m.	1.01 m.	1.21 m.	1.82 m.
(2.66 ft.)	(1.99 ft.)	(3.33 ft.)	(4.00 ft.)	(6.00 ft.)
1.21 m.	0.91 m.	1.52 m.	2.13 m.	2.43 m.
(3.99 ft.)	(2.99 ft.)	(4.93 ft.)	(7.00 ft.)	(8.00 ft.)
1.62 m.	1.21 m.	2.03 m.	2.74 m.	3.35 m.
(5.33 ft.)	(3.99 ft.)	(6.66 ft.)	(9.00 ft.)	(11.00 ft.)
2.03 m.	1.52 m.	2.54 m.	3.35 m.	4.26 m.
(6.66 ft.)	(5.00 ft.)	(8.33 ft.)	(11.00 ft.)	(14.00 ft.)
2.43 m.	2.26 m.	3.04 m.	3.96 m.	5.18 m.
(7.99 ft.)	(7.43 ft.)	(9.99 ft.)	(13.00 ft.)	(17.00 ft.)
3.04 m.	3.04 m.	3.81 m.	4.87 m.	6.40 m.
(10.0 ft.)	(10.00 ft.)	(12.50 ft.)	(16.00 ft.)	(21.00 ft.)
4.06 m.	3.04 m.	5.08 m.	6.70 m	8.53 m.
(13.33 ft.)	(10.00)	(16.66 ft.)	(22.00 ft.)	(28.00 ft.)

Note: These sizes are  $\pm 10$  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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### **3M**

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