

Personal Projector

3M™ PERSONAL PROJECTOR MP7630

The 3M Personal Projector MP7630.

If you spend the majority of your time on the road, then the 3M Personal Projector MP7630 is the ideal choice. The 3M MP7630 is super light at only 5 pounds and projects 800 ANSI lumens of brightness. Designed with Digital Light Processing (DLP), a Texas Instruments technology, and SVGA resolution (800x600), the 3M MP7630 delivers outstanding images for winning presentations. Intelligent image scaling optimizes image quality for SXGA, XGA and VGA. Project dynamic presentations from your laptop's DVD and CD-ROM drive. Additional video and audio capabilities are available with the 3M Multimedia Adapter EP7630AVR.

KEY FEATURES

- Weighs only 5 lbs.(2.3 kg.)
- **800 ANSI lumens** of on-screen brightness
- **SVGA** (800 x 600) resolution
- **Intelligent image scaling** technology optimizes image quality for SXGA, XGA and VGA resolution and video
- **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**
- **Four Times digital image magnification** to highlight details
- **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*

Optional Accessories:

- Hard Shipping Case: 78-6969-9035-3
- RGB Cable Extension Kit: 78-6969-8582-5
- Replacement Lamp: 78-6969-9036-1
- Multimedia Adapter: 78-6969-9038-7
- Replacement Soft Case: 78-6969-9203-7
- Replacement Remote Control: 78-8118-8398-8

* Included with 3M Multimedia EP7630AVR Adapter

TECHNICAL SPECIFICATIONS

- Imager: 0.7 in. DLP
- Resolution: SVGA (800 x 600)
- 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 6:9
- 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: 32°F (10°C) to 95°F (40°C)
- Storage temperature: -4°F (-10°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: 78-9236-6523-2
- Multimedia Adapter (RCA, S-VHS, Television, Audio): 78-6969-9038-7
- Projector and Adapter Bundle 78-9236-6529-9

Warranties:

Prime Value: Two-year limited warranty on parts and labor
Original lamp prorated for one year
Ultra: 78-6969-9039-5
Max: 78-6969-9041-1

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.”™*



A TEXAS INSTRUMENTS TECHNOLOGY

3M™ PERSONAL PROJECTOR MP7630



Soft Carry Case for 3M MP7630

Super compact and durable.
Included with projector.
Dimensions: 14" (H) x 6.5" (W) x 17" (L)
Order number: 78-6969-9034-6 (EP7630CC)



Hard Shipping Case for 3M MP7630

This rugged shipping case is custom-designed to safeguard your 3M MP7630 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 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: 78-6969-9041-1

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-Order Number: 78-6969-9039-5

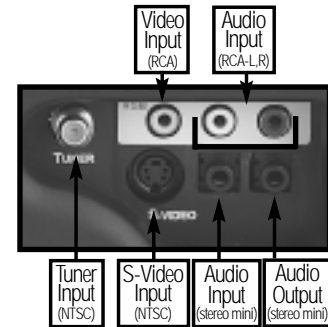
Replacement Lamp Kit for 3M MP7630

User replaceable lamp assembly for 3M MP7630.
Order number: 78-6969-9036-1 (EP7630LK)

Replacement Remote Control

Order number: 78-8118-8398-8

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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you’ll find 3M.”™*

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

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