

# 3M™ Digital Projector X75



- A great blend of features and design!
- Automatically adjust vertical keystone, search for inputs, and make all picture adjustments with the touch of one button!
- Programmable memory function allows you to recall menu preferences.
- HDCP compatible DVI port provides connectivity to HDCP DVD players and set-top boxes.



## CONNECTIONS

### COMPUTER

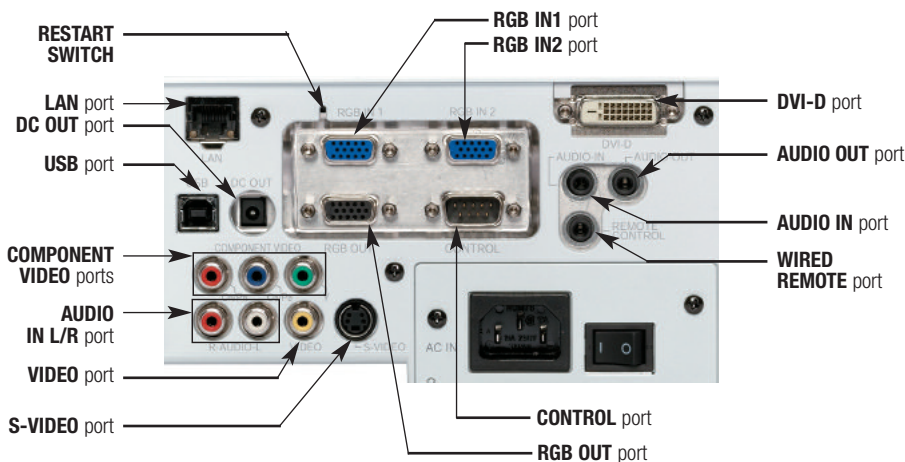
- RGB (x2 input, x1 output)
- USB mouse emulation
- DVI-D (Computer, HDCP)
- Audio (x1 input, x1 output)
- Serial Control

### VIDEO

- Component Video
- S-Video
- RCA Composite
- RCA Audio (L,R)

### BASIC SPECS

- 3,200 lumens
- XGA (1024x768)
- 8.8 lbs / 4.0 kg
- 400:1 Contrast ratio
- Horizontal and Vertical Digital keystone
- HDTV ready



X75 Order Number: 78-9236-6839-2



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

**3M** Innovation

# 3M™ Digital Projector X75



## Optical

- Brightness: typical : 3,200 lumens
- Imager set: 0.79" Polysilicon LCD
- Resolution (native): XGA (1024x768 pixels)
- Resolution (maximum): UXGA (1600x1200 pixels)
- Aspect ratio: 4:3 native, 16:9
- Colors: 16.7 million
- Screen size (range): 30-300 inches
- Zoom / Focus: Manual
- Zoom ratio: 1.2 : 1
- Projection lens: F (focal length): (1.7-2.1) (f =24.3-29.2 mm)
- Optional lenses: No
- Contrast ratio (peak): 400:1
- Lamp: W, Type: 230w UHB
- Lamp life (average): 2000

## Electrical

- Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
- HDTV: 480i, 480p, 525i, 525p, 720p, 1080i
- Keystone Correction: Horizontal: ±5° Vertical: ±15°
- Audio Speaker: 3w x 4
- Startup Screen: Customizable
- Noise level: normal (whisper): 39 (34) dB
- Feature set: Auto off, 4x digital magnification, blank, freeze, mouse emulation, 3:2 pull down
- Horizontal scan: 15-91 kHz
- Vertical scan: 50-120 Hz
- Power consumption: 410w
- Power supply: Universal: 100-120V / 220-240V (50/60 Hz)
- Regulatory approvals: UL, cUL, FCC Part 15 Class B, CE, TUV, EN60950
- Operating temperature: 32 - 95 F (0 - 35 C)
- Storage temperature: -4 - 140 F (-20 - 60 C)
- Wired & infrared remote

## Size

- Dimensions (W x H x D): 13.6 x 10.4 x 3.7in. (336 x 265 x 95 mm)
- Weight: 8.8 lbs / 4.0 kg

## Warranties

- Projector: 3 Years Standard
- Ultra Value Warranty available—includes free lamp and free loaner while unit is repaired and expedited service.
- Lamp: 1 Year Prorated

## Accessories included

- Power Cords (x3 - US, UK, Euro)
- RGB computer cable
- USB cable
- Audio/Video Cable
- Component Cable
- Full function remote control
- Multilanguage Quick Start Guide
- Multilanguage Operator's Guide CD

## Optional Accessories

- Ultra Value Warranty X75 (WX75) 78-6969-9796-0
- Lamp for X75 (LX75) 78-6969-9797-8
- Ceiling Mount, (CM75) 78-6969-9802-6
- ATA Rolling Hard Shipping Case (EP1545) 78-6969-8925-6
- Soft Rolling Luggage Case (EP1555) 78-6969-8926-4
- 26-47" Adjustable Extension for Ceiling Mount (HE100) 78-6969-9698-8

### PROJECTION DISTANCE CHARTS — 3M X75 (AT 4:3 SCREEN) FOR A 16:9 SCREEN RATIO PLEASE VISIT WWW.3M.COM/MEETINGS

Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
3.92ft. 1.2m	4.75ft. 1.4m	40in. 1m	32in. 81.3cm	24in. 61.0cm
5.92ft. 1.8m	7.17ft. 2.2m	60in. 1.5m	48in. 121.9cm	36in. 91cm
8ft. 2.4m	9.58ft. 2.9m	80in. 2m	64in. 162.6cm	48in. 122cm
10ft. 3.0m	12ft. 3.7m	100in. 2.5m	80in. 203.2cm	60in. 152cm
15.1ft. 4.6m	18.1ft. 5.5m	150in. 3.8m	120in. 304.8cm	90in. 229cm
25.17ft. 7.7m	30.25ft. 9.2m	250in. 6.4m	200in. 508.0cm	150in. 381cm
30.25ft. 9.2m	36.42ft. 11.1m	300in. 7.6cm	240in. 609.6cm	180in. 457cm

**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.

## Important Notice

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

## Warranty; Limited Remedy; Limited Liability

This product will be free from defects in material and manufacture for a period of 3 years from the time of purchase. 3M MAKES NO OTHER WARRANTIES or CONDITIONS INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY or CONDITION OF MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.

### 3M Visual Systems Division

Building A145-5N-01  
6801 River Place Blvd.  
Austin, TX 78726-9000  
1-800-328-1371

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

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

### 3M Canada

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

Litho in U.S.A. © 3M 2004

**78-6970-8613-6**  
(1.05.15m)tg Rev. A

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

Specifications subject to change without notice.

3M is a trademark of 3M Company. Used under license in Canada. All other trade names referenced are the service marks, trademarks, or registered trademarks of their respective companies. © Copyright Pininfarina 2004 - All rights reserved.

Hg—LAMP CONTAINS MERCURY. Manage in accord with disposal laws. See [www.lamprecycle.org](http://www.lamprecycle.org) or call 1-800-328-1371 (USA), 1-800-364-3577 (Canada). For product disposal see [www.eiae.org](http://www.eiae.org) (USA) or [www.epsc.ca](http://www.epsc.ca) (Canada).

**3M Innovation**