# 3M<sup>™</sup> Digital Projector **X36i**

## Capture your audience's attention!

The X36i features 3,200 lumens of brightness and a 3000:1 contrast ratio for exceptional picture quality. Backed by the 3M brand for superior performance and reliability, the X36i features network functionality which allows effective management of assets to reduce cost of ownership, limit downtime and avoid unnecessary maintenance. The X36i is ideal for education and business organizations who are looking for minimal running costs over the lifetime of the projector.

+ Network Control, Management and Presentation

- Projector Control Software: Control a projector via the network
- Projector Image Software: Create MyImage file and send it to the projector
- Projector Management Software: Control up to 500 projectors via the network
- Projector Messenger Software: Transmit and display a message on a projector via the network
- · LiveViewer Software: Wireless presentations via the LAN
- PJLink<sup>™</sup>: Reduces installation time when replacing other PJLink projectors
- + USB Wireless presentation capability
- + Drawing Function save annotation to a memory stick
- + Closed Caption
- + AMX Device Discovery
- + Crestron RoomView<sup>®</sup>



### **Features**

Brightness: 3200 lumens\* Projected image size: 30"- 300" diagonal Resolution: native; true XGA (1024 x 768) maximum; UXGA (1600 x 1200) Speaker: 8W x 2 (mono) Size (WxDxH): 12.5" x 3.9" x 11.3" (317 x 98 x 288 mm) Weight: 8.2 lbs. (3.7kg) Warranty: Projector 3 years Lamp 1 year or 1000 hours whichever come first

### Included

- + 3M Digital Projector X36i
- + Power Cords (US, UK, Europe)
- + Computer Cable
- + Lens Cap
- + USB Adapter Cover
- + Remote Control (with AA batteries)
- + Multi-Language Operator and Quickstart Guide Software CD

## The Bright Choice for small conference rooms

For more information, call 03-7806 2888 or visit 3MMobileProductivity.com.





## 3M<sup>™</sup> Digital Projector X36i

### **Connections**

- USB Type A (x2)
- 2 LAN
- 3 Mic In
- Control Port (RS232)
- 5 Monitor Out Port
- 6 USB Type B (Mouse/Display)
- HDMI
- 8 Computer In 1
- 9 Computer In 2
- 10 Audio Out (L/R)
- 1 Video Ports (Composite, S-Video)
- 12 Audio In 3 (L/R)
- 13 Audio In 1/2

### Compatibility

- + Computer
  - Computer 1,2 15 pin HD-Sub Analog Computer Input
  - USB Type B Mouse Emulation
  - Monitor Out 15 Pin HD-Sub Analog Computer Output
  - Control 9 Pin D-Sub RS-232 Control Port
  - Audio in 1, 2 3.5mm Stereo mini jack PC Audio input
- + Video
  - USB Type A PC-less Presentation
  - HDMI Digital Video and Audio
  - Component 3xRCA (Y, Cb/Pb, Cr/Pr) Component Video input
  - S-Video 4 Pin Mini-Din S-Video Input
  - Video RCA Composite Video Input
  - Audio in 3, 2xRCA (red, white) Right and Left Channel Input
  - Audio Out 2xRCA (red, white) Right and Left Channel Output
  - MIC 3.5mm stereo Microphone Audio Input
- + Wired LAN
  - Standard: 10 BASE-T / 100 BASE-TX
  - Connection: RJ-45
- Wireless LAN (optional wireless adapter is required)
  IEEE802.11 b/g/n

### **Specifications**

Auto Vertical Digital Keystone: +30 degrees PC-less Presentation: Compatible with JPEG, JPG, PNG, BMP, GIF, AVI, MOV Personalization Option: MyScreen, MyMemory, MyButton, MyText, MySource Imager Set: 0.63", P-Si TFT Panel Aspect Ratio: native 4:3, 16:9 and 14:9 letterbox Colors: 16.7 million true colors (24 bit) Contrast Ratio: 3000:1 Projection Lens: F1.67-1.91 (f=19-23mm) Vertical Lens Shift: 6:1 Fixed Zoom/Focus: Manual Zoom Ratio: 1.2:1 Throw Ratio (distance: width): 1.5:1 - 1.8:1 **Optional Lenses: N/A** Hybrid Filter: Operates up to 4000 hours Lamp: UHB 215W (normal), 140W (eco) Lamp Warranty: 1 year or 1000 hours whichever come first Lamp Life\*: Up to 5000 hours (normal mode) Up to 6000 hours (eco mode) \* Lamp life may vary due to environment and usage. Lamp brightness decreases over time.

### Minimum System Requirements for software

Software Requirements Microsoft® Windows® XP Home/Professional Edition Windows Vista® Home Basic/Premium/Business/Ultimate Enterprise – (Service Pack 1 or later) Windows® 7 Starter/Home Basic/Home Premium/Professional/ Ultimate/Enterprise Hardware Requirements: Minimum RAM: 512MB Graphic Card: 16 bit, XGA or higher Hard Drive Space: 100 MB (Windows) CD-ROM Drive Web Browser: Internet Explorer 6.0 or higher



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Screen Size Diagonal [inch (m)]	Image Size 4:3		Image Size 16:9	
	Projection Di Min. [inch (m)]	stance Max. [inch (m)]	<b>Projection</b> Min. [inch (m)]	Distance Max. [inch (m)]
30" (0.8)	32" (0.8)	39" (1.0)	35" (0.9)	43" (1.1)
60" (1.5)	68" (1.7)	82" (2.1)	74" (1.9)	90" (2.3)
80" (2.0)	92" (2.3)	111" (2.8)	100" (2.6)	121" (3.1)
100" (2.5)	116" (2.9)	140" (3.5)	126" (3.2)	153" (3.9)
150" (3.8)	175" (4.5)	211" (5.4)	191" (4.9)	231" (5.9)
200" (5.1)	235" (6.0)	283" (7.2)	256" (6.5)	309" (7.8)
300" (7.6)	354" (9.0)	426" (10.8)	386" (9.8)	465" (11.8)

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.

## RoomView<sup>°</sup>

Remotely manage and control the projector using a Crestron RoomView<sup>®</sup> monitoring and control system or the projector's built-in Crestron RoomView<sup>®</sup> website

### System Specifications

Video Compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N. SECAM SDTV/HDTV: 525i (480i), 525p (480p), 625i (576i)/750p (720p@60Hz), 1125i (1080i@60Hz), 1125p (1080p@60Hz) Auto Digital Keystone Correction: Vertical ±30 degrees Mouse Emulation: USB Speaker: 8W x 2 (mono) Startup Screen: Customizeable Noise Level: Normal 37dB; Eco 30dB Feature Set: Auto off, 4x digital magnification, image blank Horizontal Scan: 31.5 - 106 kHz Vertical Scan: 56 - 120 Hz Power Consumption: Normal 310W; Eco Standby 0.5W Power Supply: AC 110~120V /220~240V (50/60 Hz) Regulatory Approvals: UL, cUL, FCC Part 15 Subpart B, Class B, EN60950-1. CE Operating Temperature: 41°- 95°F (5°- 35°C) Storage Temperature: -4°- 140°F (-20°- 60°C) Operating and Storage Humidity: 10-85% RH without condensation Altitude: Sea level to 5249 ft. (1,600m) at normal fan speed 5249 ft. (1,600m) to 10,000 ft. (3048m) at high fan speed

### **Optional Accessories**



### Lamp replacement kit:

78-6972-0118-0 Keep a replacement lamp on hand to keep your presentation moving.

### Wireless Adapter:

78-6972-0110-7 Plug Adapter into USB Type A Port and connect wirelessly to your network.



### Universal ceiling mount:

78-6969-9874-5 Install your projector out of the way for a professional look with no clutter.

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