

# 3M™ Digital Projector X35N



With its 3000 lumens, crisp video and data image display, the 3M Digital Projector X35N is ideal for business, education, multimedia and multi-purpose environments. Advanced features like personalized settings, Daytime Mode and theft deterrents, make the 3M X35N a great tool for presenting a professional image.



## Project Management :

- Turn on/off
- Set Projector(s) to turn on/off at specific times
- Monitor performance and error messages (filter, lamp, etc)
- Projectors can also send text messages to specified email accounts or cell phones informing the system administrator of projector failures. This extremely beneficial for administrators managing multiple projectors
- Projector Management via Web Control



## Features

- XGA (1024 x 768) resolution
- 3000 ANSI Lumens
- Quick Start and Instant Off
- Auto Vertical Keystone
- Input Source Naming
- 16W Audio Out Sound
- IR Remote Frequency Change
- Resolution Preset and Customization
- Easy Change Top Lamp Door and side filters
- Multiple anti-theft security features
- Whiteboard, Blackboard and Daytimes Modes
- 3 years Standard Warranty\*



# 3M™ Digital Projector X35N

## Specifications

Resolution	: Native : True XGA (1024 x 768) Maximum : UXGA (1600 x 1200)
Imager set	: 0.63", P-Si TFT x 3
Aspect Ratio	: 4:3 Native and 16:9 Supported
Colors	: 16.7 Million True Colors (8 bit)
Brightness	: 3000 Lumens
Contrast Ratio	: 2000 : 1
Projection Lens	: F:1.7-1.9 (f=20 - 23 mm)
Screen Size (range)	: 30 - 300 inches diagonal
Zoom / Focus	: Manual
Zoom Ratio	: 1.2 : 1
Optional Lenses	: NA
Lamp	: UHB 220W (Normal Mode), 175W (Whisper Mode)
Lamp Life	: 3000 Hours (Normal Mode), Up to 5000 Hours (Whisper Mode)

## Size

Dimensions (W x H x D)	: 12.5" x 11.3" x 4.6"
Weight	: 3.6Kg

## 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)
Digital Keystone Correction	: Vertical : ±30°
Audio	: 16W audio output
Startup Screen	: Customizable
Noise level	: Normal 35dB; Whisper 30dB
Feature set	: Auto off, 4x digital magnification, blank
Horizontal scan	: 15kHz - 106kHz
Vertical scan	: 50kHz - 120kHz
Power consumption	: 350W
Power supply	: Universal : 100 - 120V / 220-240V, auto switching
Regulatory approvals	: UL, cUL, FCC Part 15, subpart B, Class B, CE, EN60950-1
Operating temperature	: 41° - 95° F (5° ~ 35° C)
Storage temperature	: -4° - 140° F (-20° ~ 60° C)
Altitude	: Sea level to 6000 ft. (1,829 m)
Security	: Kensington slot

## \* Warranty

Projector	: 3 Years or 2500 hours usage standard
Lamp	: 1 Year or 1000 Hours

Screen size (Diagonal)	Image Size 4:3		Image Size 16:9	
	Projection distance		Projection distance	
	min.(m)	max.(m)	min.(m)	max.(m)
30" (1.0)	35" (0.9)	57" (1.4)	39" (1.0)	47" (1.2)
60" (1.5)	71" (1.8)	86" (2.2)	78" (2.0)	94" (2.4)
80" (2.0)	95" (2.4)	115" (2.9)	104" (2.6)	125" (3.2)
100" (2.5)	119" (3.0)	144" (3.6)	130" (3.3)	156" (4.0)
150" (3.8)	179" (4.6)	216" (5.5)	195" (4.9)	235" (6.0)
200" (5.1)	239" (6.1)	288" (7.3)	261" (6.6)	314" (8.0)
300" (7.6)	359" (9.1)	432" (11.0)	391" (9.9)	471" (12.0)

## Connections

### Computer

3 - RGB (2 inputs, 1 output)  
1 - USB for Mouse Emulation  
1 - Serial Control

### Video

1 - Composite  
1 - S-Video  
1 - Component  
2 - Video Audio (1 input, 1 output\*)

### Audio in/out

3 - Video Audio (2 inputs, 1 output\*)

\* Audio output is shared with computer and video inputs

### Wired LAN

Standard : 100 BASE-TX  
Connection : RJ-45



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