

3M™ Digital Projector X30

The 3M Digital Projector X30 features 2,600 lumens of brightness and a 2000:1 contrast ratio for exceptional picture quality. Backed by the 3M brand for superior performance and reliability, the X30 is easy to install and transport at only 7.9 pounds. A new hybrid filter operates for up to 4,000 hours under normal conditions enabling savings in maintenance costs over the lifetime of the projector. It is ideal for education users and business environments where advanced picture clarity and ease of use is a must.

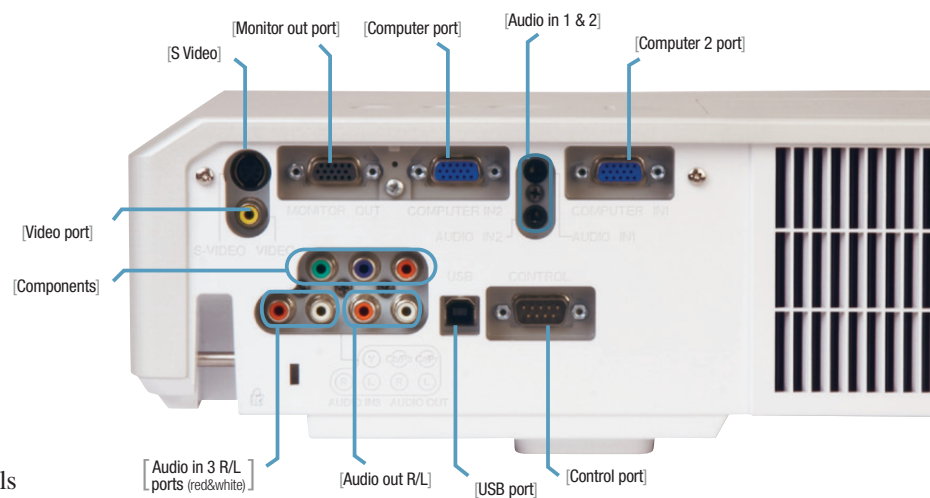


3M X30 Projector
78-9236-7712-0

Features

- 2600 lumens*
- 2000:1 contrast ratio
- Quick Start and Instant Off
- Auto vertical keystone
- Input source naming
- 16W Audio Out sound
- "My Button" personalized settings
- Whiteboard and Blackboard Modes
- Video noise reduction
- Vivid image daytime mode
- Easy change top lamp door
- Hybrid filter with longer maintenance intervals

*Indicates maximum lumens rating



Optical

Resolution

Native: True XGA (1024 x 768)
Maximum: UXGA (1600 x 1200)

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

2000:1

Brightness

2600 lumens (normal mode) *maximum rating*
1750 lumens (eco mode)

Projection Lens

F1.7-1.9 (f=19-23mm)

Screen Size (range)

30-300 inches

Throw Ratio (distance:width)

1.5:1 - 1.8:1

Zoom/Focus

Manual

Zoom Ratio

1.2:1

Optional Lenses

NA

Lamp

UHP 210W (normal mode), 140W (eco mode)

Lamp Life*

Up to 3000 hours (normal mode)

Up to 6000 hours (eco mode)

**Lamp life may vary due to environment, conditions and usage. Lamp decreases over time.*

Warranties

Projector

3 years or 2500 hours

Lamp

1 year discounted

Ultra Value Enhanced Warranty (optional)

Includes 1 free lamp, free loaner while unit is being repaired and expedited service.

Not available outside U.S.

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.

System Specifications

Video Compatibility

NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM

SDTV/HDTV

480i, 480p, 525i, 525p, 625i, 576i, 720p@60Hz, 750p, 1080@60Hz, 1125i

Digital Keystone Correction

Vertical ± 30 degrees

Mouse Emulation

USB

Audio

1 x 16 Watt

Startup Screen

Customizable

Noise Level

Normal 37dB; Whisper 30dB

Feature Set

Auto off, 4x digital magnification, image blank

Horizontal Scan

31.5 - 106 kHz

Vertical Scan

56 - 120 Hz

Power Consumption

330W

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)

Altitude

Sea level to 6000 ft. (1,829m)

Technical Support

- Free unlimited software downloads and updates available on our website at www.3m.com/meetings
- Toll free 24/7 Technical Support by calling 800.328.1371

Connections

Computer

Computer IN 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

Video

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

Audio in 1, 2 3.5mm stereo mini jack – PC audio input

Audio Out* 2xRCA (red, white) – audio output

Audio in 3, 2xRCA (red, white) – right and left channel audio input

**Audio is shared with computer and video inputs*

Size

Dimensions (W x H x D)

12.5 x 4.6 x 11.3 in. (317 x 118 x 288mm)

Weight

7.9 lbs (3.58kg)

Accessories Included

Power cords (US, UK, Europe)

Remote control without laser (with AA batteries)

VGA/RGB cable

Multi-Language Operator's Guide CD

Lens cap

Optional Accessories

Ultra Value Enhanced Warranty

(X30) *U.S. only*

78-6972-0010-9

Lamp replacement kit

78-6972-0008-3

Universal ceiling mount

78-6969-9874-5

Soft rolling bag

78-6969-9716-8

Screen Size Diagonal [inch (m)]	Image Size 16:9		Image Size 4:3	
	Projection Distance		Projection Distance	
	Min. [inch (m)]	Max. [inch (m)]	Min. [inch (m)]	Max. [inch (m)]
30" (0.8)	38" (1.0)	45" (1.1)	34" (0.9)	41" (1.0)
60" (1.5)	77" (1.9)	91" (2.3)	70" (1.8)	83" (2.1)
80" (2.0)	102" (2.6)	122" (3.1)	94" (2.4)	112" (2.8)
100" (2.5)	128" (3.3)	153" (3.9)	118" (3.0)	140" (3.6)
150" (3.8)	193" (4.9)	229" (5.8)	177" (4.5)	211" (5.3)
200" (5.1)	258" (6.6)	306" (7.8)	237" (6.0)	281" (7.1)
300" (7.6)	388" (9.9)	460" (11.7)	356" (9.0)	422" (10.7)

800.328.1371 | www.3m.com/meetings

Specifications subject to change without notice.

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



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