

3M™ Digital Projector X21 / X26

This highly versatile projector is ideal for both the mobile presenter in business and education. Weighing just 2.2kg and compact enough to fit into any suitably sized modern universal computer bag, it offers a full 2,700 Lumens (X21) / 3,200 Lumens (X26) of brightness to ensure it will perform well in almost any presentation or classroom environment. With a convenient 'My Button' the presenter can simply blank the screen whenever required.

In the classroom the X21 / X26 model offers White, Green and Blackboard modes. With built-in image templates the user can also project useful guides onto the screen for assisting annotation. Other cost-saving features that make the X21 / X26 not only the ideal education projector but also a highly efficient business tool include Hybrid filters for 5,000 hour maintenance intervals; less than 1 watt stand-by power consumption; and 'Auto-eco' Mode for cost efficiency management.

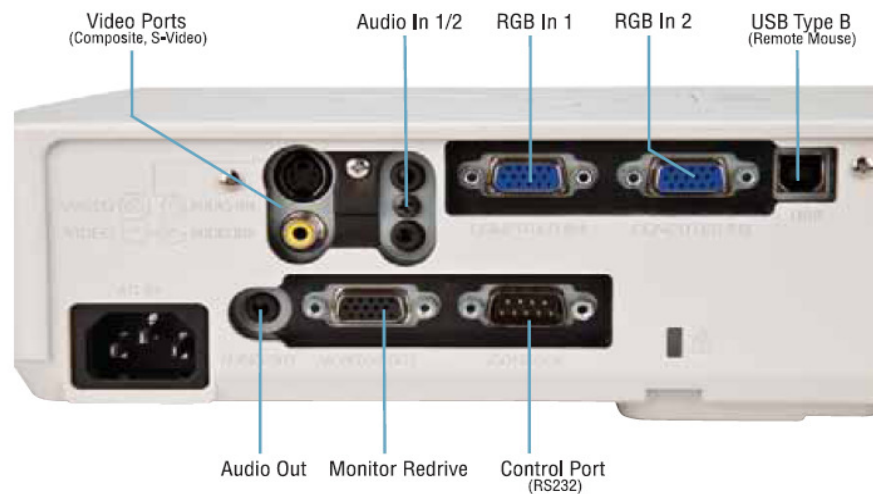


3M X21 Projector / 3M X26 Projector
78-9236-7721-1 / 78-9236-7722-9

Features

- 2700 lumens* (X21)
- 3200 lumens* (X26)
- XGA (1024x768) native resolution
- AutoVertical Keystone Adjustment
- Quick Start and Instant Off
- Remote mouse emulation
- 7 Preset Picture Modes
- Hybrid Filter for less maintenance frequency
- Auto Eco Mode
- AMX Device Discovery
- Advanced Security Features
- Light weight: 2.2kg

**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

Colours

16.7 million true colours (24 bit)

Contrast Ratio

500:1

Brightness

X21 - 2700 lumens (maximum),
1900 lumens (eco mode)
X26 - 3200 lumens (maximum),
2200 lumens (eco mode)

Projection Lens

F1.67-1.91 (f=19-23mm)

Vertical Lens Shift

6:1 Fixed

Screen Size (range)

30-300 inches

Zoom/Focus

Manual

Zoom Ratio

1.2:1

Throw Ratio (distance:width)

1.5:1 - 1.8:1

Optional Lenses

NA

Lamp

UHB 200W (normal mode), 140W (eco mode)

Lamp Life*

Up to 3000 hours (normal mode)

Up to 4000 hours (eco mode)

* Lamp life may vary due to environment and usage.

Lamp brightness decreases over time.

Size

Dimensions (W x H x D)

12.0 x 3.0 x 8.7 in. (306 x 77 x 221mm)

Weight

2.2kg

Warranties

Projector

3 years

Lamp

1 year or 1000 hours

PJLink™

Trademark PJLink is a trademark applied for trademark rights in Japan, the United States of America and other countries and areas.

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 degrees

Mouse Emulation

USB

Audio

1 x 1Watt

Startup Screen

Customizable

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

290W (Eco Stand-by) less than 1 watt

Power Supply

AC 90~132V /198~264V (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

Visit www.3m.com/meeting

Connections

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

Component (via RGB 1,2) – Component Video input

S-Video 4 Pin Mini-Din – S-Video Input

Video RCA – Composite Video Input

Audio Out 1x 3.5mm Stereo mini jack – PC & Video

Audio Output

Accessories Included

Power cords (US, UK, Europe)

Remote control without laser (with AA batteries)

RGB cable

Multi-Language Operator's Guide CD

Lens cap

Optional Accessories

Lamp replacement kit 78-6972-0024-0

Universal ceiling mount 78-6969-9874-5

Adjustable height extension 78-6969-9698-8



With 'My Button' the presenter can instantly blank the screen

Screen Size Diagonal [inch (m)]	Image Size 4:3		Image Size 16:9	
	Projection Distance		Projection Distance	
	Min. [inch (m)]	Max. [inch (m)]	Min. [inch (m)]	Max. [inch (m)]
30" (0.8)	35" (0.9)	41" (1.0)	38" (1.0)	45" (1.1)
60" (1.5)	71" (1.8)	85" (2.2)	77" (1.9)	91" (2.3)
80" (2.0)	95" (2.4)	114" (2.9)	102" (2.6)	122" (3.1)
100" (2.5)	119" (3.0)	143" (3.6)	128" (3.3)	153" (3.9)
150" (3.8)	179" (4.5)	215" (5.4)	193" (4.9)	229" (5.8)
200" (5.1)	238" (6.1)	286" (7.3)	258" (6.6)	306" (7.8)
300" (7.6)	358" (9.1)	430" (10.9)	388" (9.9)	460" (11.7)

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 end points you should verify with your unit that the image is the proper size at the proper distance.

www.3m.com/meetings

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. Specifications subject to change without notice.

Warranty; Limited Remedy; Limited Liability

This product will be free from defects in material and manufacture for a period of 3 years or 2500 hours 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, and the 3M logo are trademarks of 3M Company. All other trade names referenced are the service marks, trademarks, or registered trademarks of their respective companies.



Mobile Interactive Systems Division
3M Malaysia Sdn Bhd (7251V)

Bangunan 3M
No. 6, Persiaran Tropicana
47410 Petaling Jaya
Phone: (603) 7806 2888
Fax: (603) 7806 2895 / 6