

# 3M™ Digital Projector S55i and X55i



- Take your presentation to a new level with our sophisticated new design!
- Relax. Backed by 3M's quality, reliability and 24/7 technical support.
- Versatile - use on the road, in the office, or at home.
- Incredible brightness and vibrant color!

## CONNECTIONS

### COMPUTER

- RGB (2 inputs, 1 output\*\*)
- USB Mouse Emulation
- Computer Audio (1 input\*\*\*, 1 output\*)
- Serial Control

\*\*RGB Input 2 and Monitor Output share the same connector.

\*\*\*RGB Input 1 and Input 2 share the Computer Audio Input.

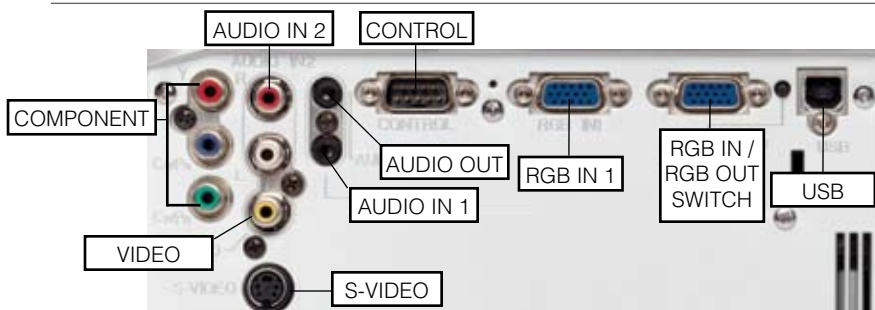
### VIDEO

- Composite Video
  - S-Video
  - Component Video
  - Video Audio (1 input, 1 output\*)
- \*Audio Output is shared with Computer and Video Inputs.

### BASIC SPECS

S55i: 2000 lumens      X55i: 2000 lumens  
SVGA (800 x 600)      XGA (1024 x 768)

- 6.4 lbs./2.9 kg
- Vertical Digital Keystone
- HDTV ready



1-800-328-1371  
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**3M** Innovation

# 3M™ Digital Projector S55i and X55i



## Optical

- Brightness: S55i: 2000 lumens X55i: 2000 lumens
- Imager Set: 0.6", P-Si TFT Panel
- Resolution (native): S55i: SVGA (800 x 600)  
X55i: XGA (1024 x 768)
- Resolution (max): UXGA (1600 x 1200)
- Aspect Ratio: 4:3 native, 16:9
- Colors: 16.7 million
- Screen Size (range): 30-301 inches
- Zoom/Focus: manual
- Zoom Ratio: 1:2:1
- Projection Lens: F1.7-1.9, (f = 18.9-22.6 mm)
- Optional Lens: NO
- Contrast Ratio: 400:1
- Lamp: Normal Mode (Whisper Mode): 180 Watt (144 Watt)
- Lamp Life: 2000 hours

## Electrical

- Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
- SDTV/HDTV 525i (480i), 525p (480p), 625i (576i) / 750p@60Hz, 1125i (1080i@60 Hz)
- Keystone Correction: +/- 15 degrees
- Audio: 1 x 1 Watt
- Startup Screen: Customizable
- Noise Level: Normal (Whisper) 38 dB (33dB)
- Feature Set:
- Horizontal Scan: 31.5 - 106kHz
- Vertical Scan: 56 - 120Hz
- Power Consumption: 290 Watt
- Power Supply: 100 - 120V/220 - 240V, 50/60Hz
- Regulatory Approvals: UL, cUL, FCC part 15 Class B, CE, EN60950
- Operating Temperature: 5 - 35°C
- Storage Temperature: -20 - 60°C

## Size

- Dimensions (Wx hxd): 306 x 83 x 249 mm, 12.0 x 3.3 x 9.8 inch
- Weight: 6.4 lbs. (2.9kg)

## Warranties

- Projector: 3 year
- Ultra Value Warranty: Available
- Lamp: Replaced before 180 hours or 90 day; Discounted Price for 1 Year

## Accessories

- Remote Control (without laser)
- Soft side case
- Power Cords (US, UK, Europe)
- VGA Cable
- RGA Component Cable
- RCA Component Cable
- USB Cable

## Optional Accessories

- Lamp (LK55i) 78-6969-9861-2
- Ceiling Mount 78-6969-9860-4
- Soft Carry Case (CC/01/40/50) 78-6969-9715-0
- ATA Rolling Hard Shipping Case (HSC10/40/50) 78-6969-9717-6
- Soft Rolling Luggage Case (SSC10/40/50) 78-6969-9716-8

Projection Distance Chart  
3M S55i

Screen Size inches (m)	Min m (inches)	Max m (inches)
30 (0.8)	0.9 (36)	1.1 (43)
40 (1.0)	1.2 (48)	1.5 (57)
50 (1.3)	1.5 (60)	1.8 (72)
60 (1.5)	1.8 (72)	2.2 (87)
70 (1.8)	2.1 (84)	2.6 (101)
80 (2.0)	2.4 (96)	2.9 (116)
90 (2.3)	2.8 (109)	3.3 (130)
100 (2.5)	3.1 (121)	3.7 (145)
120 (3.0)	3.7 (145)	4.4 (174)
150 (3.8)	4.6 (182)	5.5 (218)
200 (5.1)	6.2 (242)	7.2 (291)
250 (6.4)	7.7 (303)	9.3 (364)
300 (7.6)	9.2 (364)	11.1 (437)

Projection Distance Chart  
3M X55i

Screen Size inches (m)	Min m (inches)	Max m (inches)
30 (0.8)	0.9 (36)	1.1 (43)
40 (1.0)	1.2 (48)	1.5 (58)
50 (1.3)	1.5 (60)	1.8 (73)
60 (1.5)	1.8 (73)	2.2 (87)
70 (1.8)	2.2 (85)	2.6 (102)
80 (2.0)	2.5 (97)	3.0 (117)
90 (2.3)	2.8 (109)	3.3 (132)
100 (2.5)	3.1 (122)	3.7 (146)
120 (3.0)	3.7 (146)	4.5 (176)
150 (3.8)	4.6 (183)	5.6 (220)
200 (5.1)	6.2 (244)	7.5 (294)
250 (6.4)	7.8 (306)	9.3 (367)
300 (7.6)	9.3 (367)	11.2 (441)

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