# 3M™ Digital Projector X62



- A great blend of features and performance
- Pin Code Security
- Lightweight and ideal for medium sized rooms
- Wide variety of computer and video connectivity



### CONNECTIONS

### **COMPUTER**

- RGB (x2 input, x1 output)
- Audio (x2 input, x1 output)
- Serial Control
- USB Mouse Emulation

### **VIDEO**

- Component Video
- S-Video
- Video Composite
- Video Audio (x1 input, x1 output)

### **BASIC SPECS**

- 2500 lumens\*
- XGA (1024x768)
- 6.6 lbs / 3.0 kg
- 500:1 Contrast ratio
- Digital Keystone Correction
- HDTV compatible
- Whisper mode

\*indicates maximum lumens rating

X62 Order Number: 78-9236-6908-5



# AUDIO IN3 RGB IN1 RGB IN2 RGB OUT AUDIO OUT CB/PB CR/PR VIDEO K USB







1-800-328-1371 www.3m.com/meetings



## 3M™ Digital Projector X62



### **Optical**

Brightness: 2500 lumens\*

• Imager set: 0.63", P-Si TFT Panel

Resolution (native): XGA (1024x768 pixels)

Resolution (maximum): UXGA (1600x1200 pixels)

Aspect ratio: 4:3 native, 16:9 supported

· Colors: 16.7 million

Screen size (range): 30-300 inches

Zoom / Focus: ManualZoom ratio: 1.2:1

Projection lens: F (focal length): (1.7-1.9) (f =18.9 - 22.6 mm)

Optional lenses: NoContrast ratio: 500:1Lamp: 200W UHB

Lamp life (average): 2000 hours

\*indicates maximum lumens rating

### **Electrical**

Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM

HDTV: 480i, 480p, 525i, 525p, 625i, 576i, 720p, 750p, 1080i, 1125i

Keystone Correction: Vertical: -153

Audio: 1 x 1w

Startup Screen: Customizable

Noise level: Normal (whisper): 38 (33) dB

• Feature set: Auto off, 4x digital magni cation, blank

Horizontal scan: 31.5-106 kHzVertical scan: 56-120 Hz

Power consumption: 310w

Power supply: Universal: 100-120V / 220-240V, 50/60 Hz

Regulatory approvals: UL, cUL, FCC Part 15 Class B, CE, EN60950

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)

### Size

Dimensions (W x H x D): 12.0 x 3.3 x 9.8 in. (306 x 83 x 249 mm)

Weight: 6.6 lbs / 3.0 kg

### **Warranties**

· Projector: 3 Years Standard

 Ultra Value Warranty Enhancement available includes free lamp, free loaner while unit is being repaired and expedited service.

Lamp: 1 Year Prorated

See www.3m.com/us/meetings/warranties for details on warranties.

### 3M Visual Systems

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Specifications subject to change without notice.

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### **Accessories Included**

- Power Cords (x3 US, UK, Euro)
- RGB computer cable
- Remote control
- RCA audio & video cable
- Component video cable
- Multilanguage Quick Start Guide
- Multilanguage Operator's Guide CD
- Lens cap
- Soft Carry Case

### **Optional Accessories**

- Ultra Value Warranty X62 (WX62) 78-6969-9876-0
- Lamp Kit for X62 (LKX62) 78-6969-9875-2
- Ceiling Mount CM55i (X62) 78-6969-9860-4
- Soft Rolling Bag SSC 10/40/50 78-6969-9716-8
- Universal Ceiling Mount 78-6969-9874-5

(a) Screen size [inch (m)]	4 : 3 screen			
	(b) Projection distance [m (inch)]		(c) Screen height [cm (inch)]	
	min.	max.	down	up
30 (0.8)	0.9 (36)	1.1 (43)	5 (2)	41 (16)
40 (1.0)	1.2 (48)	1.4 (56)	6 (2)	55 (22)
50 (1.3)	1.5 (60)	1.8 (70)	8 (3)	69 (27)
60 (1.5)	1.8 (73)	2.1 (84)	9 (4)	82 (32)
70 (1.8)	2.1 (81)	2.5 (98)	11 (4)	96 (38)
80 (2.0)	2.4 (93)	2.8 (112)	12 (5)	110 (43)
90 (2.3)	2.7 (105)	3.2 (126)	14 (5)	123 (49)
100 (2.5)	3.0 (117)	3.6 (140)	15 (6)	137 (54)
120 ( 3.0)	3.6 (140)	4.3 (169)	18 (7)	165 (65)
150 (3.8)	4.5 (176)	5.4 (211)	23 (9)	206 (81)
200 ( 5.1)	6.0 (235)	7.2 (282)	30 (12)	274 (108)
250 (6.4)	7.5 (294)	9.0 (353)	35 (15)	343 (135)
300 (7.6)	9.0 (352)	10.5 (423)	46 (18)	411 (162)

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