# 3M™ Digital Projector PX5



- Ultra portable and light DLP projector with incredible brightness and vibrant colors!
- Special unplug and go feature allows you to immediately take it on the go!
- Versatile-use on the road in the office, or at home.
- Superior security features with password protection and anti-theft lock.
- Dual Color Mode



#### CONNECTIONS

#### **COMPUTER**

- RGB
- PC Audio

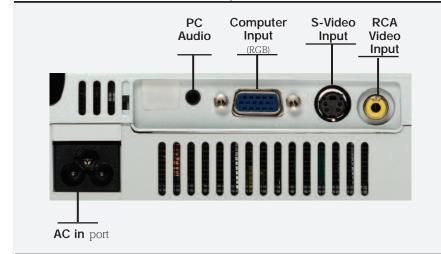
#### **VIDEO**

- S-Video
- RCA Composite
- Audio (Stereo)

# **BASIC SPECS**

- 1,300 lumens\*
- XGA (1024x768))
- 2.9 lbs / 1.3 kg
- 2000:1 Contrast ratio
- Whisper mode
- Vertical Digital Keystone
- \* indicates maximum lumens rating

PX5 Order Number: 78-9236-6846-7











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



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#### **OPTICAL**

· Brightness: typical: 1,300 lumens\*

· Imager set: DLP

Resolution (native): XGA (1024x768 pixels)
 Resolution (maximum): UXGA (1600x1200 pixels)

Aspect ratio: 4:3 native, 16:9

· Colors: 16.7 million

Screen size (range): 26-300 inches

Digital zoom: 1.2 times

Projection lens: F (focal length): (2.6-2.9) (f =27.5-33.0mm)

· Optional lenses: No

Contrast ratio (peak): 2000:1

Lamp: 130W UHB

· Lamp life (average): 2000

\*indicates maximum lumens rating

#### **ELECTRICAL**

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

HDTV: 480i, 480p, 720p, 1080i\*

Audio: 1 x 1w

Noise level: normal 40 (38 in Eco-mode) dBA

Feature set: Dynamic Color
 Horizontal scan: 15-68.7 kHz
 Vertical scan: 50-85 Hz

Vertical Scall, 50-65 FIZ

Power consumption: 190w (170w in Eco-mode)
 Power supply: Universal: 100-240 VAC, 50/60 Hz

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

Operating temperature: 41 - 95 F (05 - 35 C)
 Storage temperature: 14- 140 F (-10 - 60 C)

#### **SIZE**

Dimensions (W x H x D): (186 x46 x176 mm)

Weight: 2.86 lbs / 1.3 kg

### **WARRANTIES**

· Projector: 3 Years Standard

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

Lamp: 1 Year Prorated

\*Component Video is available through computer input. A VGA to RCA component video cable.

#### 3M Visual Systems Division

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## **ACCESSORIES INCLUDED**

- Power Cords (x3 US, UK, Euro)
- RGB computer cable
- Remote control
- Multilanguage Quick Start Guide
- Multilanguage Operator's Guide CD
- Carrying Case

# **OPTIONAL ACCESSORIES**

- Ultra Value Warranty PX5 (WPX5) 78-6969-9850-5
- Lamp for PX5 (LKPX5) 78-6969-9849-7

Screen Size Designation	Screen Size Wldth x Height		Projection Distance	
linches)	(m)	(feet)	(m) Wide - Tele	(feet) Wide - Tele
40	0.81 x 0.61	2.67 x 2.00	1.54 - 1.85	5.04- 6.08
60	1.22 x 0.91	4.00 x 3.00	2.33 - 2.80	7.64 - 9.19
80	1.63 x 1.22	5.33 x 4.00	3.12 - 3.75	10.23 - 12.30
100	2.03 x 1.52	6.67 x 5.00	3.91 x 4.70	12.82 - 15.41
120	2.44 x 1.83	8.00 x 6.00	4.70 - 5.64	15.42 - 18.52
150	3.05 x 2.29	10.00 x 7.50	5.89 - 7.07	19.31 - 23.18
180	3.66 x 2.74	12.00 x 9.00	7.07 - 8.49	23.20 - 27.84
200	4.06 x 3.05	13.33 x 10.00	7.86 - 9.44	25.79 - 30.95
250	5.08 x 3.81	16.67 x 12.50	9.84 - 11.81	32.28 - 38.73
300	6.10 x 4.57	20.00 x 15.00	11.81 - 14.17	38.76 - 46.50

There is a tolerance of + or - 5% due to design values.

This table uses the lens apex and lens center as references and requires that the projector be in a horizontal condition (with front and rear adjusters fully withdrawn.

#### **Important Notice**

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Hg — LAMP CONTAINS MERCURY. Manage in accord 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).

