# 3M<sup>™</sup> Digital Projector S10

DESIGN BY

pining

Official Designer of Ferrari for over 50 years.

- A stunning design to make you look your best!
- · Ideal for smaller rooms in the office. Perfect for home use.
- Swivel base makes setting up simple.

#### COMPUTER

Serial Control

• RGB

#### VIDEO

#### RCA RCA Computer Video Audio Serial Control Input (RGB) Input Input Component Video Input S-video Input

(DVD,etc.)





#### **BASIC SPECS**

- 1200 lumens
- SVGA (800x600)
- 6.6 lbs / 2.9 kg
- 300:1 Contrast ratio
- Vertical Digital keystone
- Whisper mode increases lamp life of up to a total of 4000 hours

#### S10 Order Number: 78-9236-6814-5



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



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# **OPTICAL**

- Brightness: typical: 1200 lumens (1000 whisper mode)
- Imager set: 0.55" Polysilicon LCD
- Resolution (native): SVGA (800x600 pixels)
- Resolution (maximum): SXGA (1280x1024 pixels)
- Aspect ratio: 4:3 native, 16:9
- · Colors: 16.7 million
- Screen size (range): 30-300 inches
- · Zoom / Focus: Manual
- Zoom ratio: 1.2 : 1
- Projection lens: F (focal length): (1.7-1.9) (f =21.7-26.1 mm)
- Optional lenses: No
- Contrast ratio (peak): 300:1
- · Lamp: W, Type: 130w UHB
- Lamp life (average): 2000 (whisper mode): up to 4000 hours

#### **ELECTRICAL**

- · Video compatibility: NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
- HDTV: 480i, 480p, 525i, 525p, 720p, 1080i
- Keystone Correction: Vertical, -10° to +12°
- Audio: 1 x 1w
- Noise level: normal (whisper): 32 (28) dB
- Feature set: Auto off, 4x digital magnification, blank, mouse emulation (optional)
- Horizontal scan: 31-91 kHz
- Vertical scan: 56-120 Hz
- Power consumption: 240w
- Power supply: Universal: 100-240V AC, 50/60 Hz
- Regulatory approvals: UL, cUL, FCC Part 15 Class B, CE, TUV, EN60950
- Operating temperature: 32 95 F (0 35 C)
- Storage temperature: -4 140 F (-20 60 C)

#### SIZE

- Dimensions (W x H x D): 13 x 4.2 x 9.6 in. (329 x 107 x 243 mm)
- · Weight: 6.6 lbs / 2.9 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

#### 3M Visual Systems Division

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#### 1-800-328-1371

## www.3m.com/meetings

78-6970-8584-9

(09.03.15m)

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**3M Canada** 

**ACCESSORIES INCLUDED** 

- Power Cords (x3 US, UK, Euro)
- RGB computer cable
- Component video cable
- Remote control
- Multilanguage Quick Start Guide
- Multilanguage Operator's Guide CD
- Soft side bag

# **OPTIONAL ACCESSORIES**

- · Ultra Value Warranty S10 (WS10) 78-6969-9700-2
- · Lamp for S10 (LKS10) 78-6969-9693-9
- Mouse Emulation Kit (EP7640MK) 78-6969-9233-4
- · Ceiling Mount, Gyrolock style (CM10) 78-6969-9694-7
- 26-47" Adjustable Extension for GyroLock Style Ceiling Mount (HE100) 78-6969-9698-8
- Soft Side Case with Shoulder Strap Projector & Notebook Computer (CC10/40/50) 78-6969-9715-0
- ATA Rolling Hard Shipping Case (HSC10/40/50) 78-6969-9717-6
- Soft Rolling Luggage Case (Projector & Notebook Computer) (SSC10/40/50) 78-6969-9716-8

PROJECTION DISTANCE CHARTS — 3M S10				
Distance to Screen		Screen Size		
Minimum	Maximum	Diagonal	Width	Height
3.92ft.	4.6ft.	40in.	32in.	24in.
1.2m	1.4m	101.6cm	81.3cm	61.0cm
5.92ft.	7.08ft.	60in.	48in.	36in.
1.8m	2.2m	152.4cm	121.9cm	91.4cm
7.92ft.	9.5ft.	80in.	64in.	48in.
2.4m	2.9m	203.2cm	162.6cm	121.9cm
9.92ft.	11.92ft.	100in.	80in.	60in.
3m	3.6m	254.0cm	203.2cm	152.4cm
11.92ft.	14.3ft.	120in.	96in.	72in.
3.6m	4.4m	304.8cm	243.8cm	182.9cm
15ft.	18ft.	150in.	120in.	90in.
4.6m	5.5m	381.0cm	304.8cm	228.6cm
20ft.	24ft.	200in.	160in.	120in.
6.1m	7.3m	508.0cm	406.4cm	304.8cm

**Note:** These sizes are  $\pm 10$  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.

#### **Important Notice**

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.

#### Warranty; Limited Remedy; Limited Liability

This product will be free from defects in material and manufacture for a period of time specified on product packaging from the date of purchase (length of warranty period varies by region). 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, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product. Except where prohibited by law, 3M will not be liable for any loss or damage arising from this 3M product, whether direct, indirect, special, incidental or consequential regardless of the legal theory asserted.

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