

# PM-S 0084

## 8.4" 800 x 600 TFT LCD Open Frame LCD Monitor Wide Working Temperature



### » Specifications

**Material:**

Heavy-duty steel

**LCD Panel:**

Size: 8.4"

Max. Resolution: 800 x 600

Brightness: 450 cd/m<sup>2</sup>

Contrast Ratio: 600:1

Viewing Angle (H/V): 160'(H)/ 140'(V)

Active Area (mm): 170.4 x 127.8

MTBF: 35,000 hrs

Backlight: LED

Colors: 262K

Signal Input: VGA

Optional 700 / 1000 nits high brightness panel

Option digital signage (stand alone), MP 480P

Optional light sensor or motion sensor

**Video input:**

VGA video input

Option for DVI or SV + AV

**Touch Screen (Option):**

Resistive, Capacitive or SAW type touch screen monitor

USB port

**Rear panel control:**

power on/off switch

OSD membrane switch

**Mounting Type:**

Open frame monitor with front mounting bracket

VESA (75mm) mounting holes

**Protection:**

Protected glass (AR/AR with anti-vandal/AG)

**Power Supply:**

External Auto-sensing 90~260VAC, 50/60Hz power adapter

Option for 24 VDC power supply

### » Features

- » Open frame monitor with front mounting bracket
- » 8.4 inch 800 x 600 LED backlight monitor
- » 450-nits high brightness LCD panel
- » -30°C to 80°C wide range working temperature
- » VGA video input, option for DVI / SV + AV
- » Option for touch screen monitor
- » Option for light or motion sensor
- » Option for 700/ 1000 nits high brightness panel
- » Wall/ panel/ VESA (75mm) mount ready
- » External AC adapter. Option for 24VDC power input

**Connectors:**

1 x VGA port (15 pin female D-Sub)

1 x PC Audio (stereo headphone jack)

1 x DC power plug

**Audio System:**

2W speaker x 2

**Weight:**

7.72lbs

**Dimension:**

8.50"(W) x 7.20"(H) x 2.32"(D)

**Certification:**

FCC, CE

**Environmental:**

Operating: -30°C to 80°C (22°F to 176°F)

Storage: -30°C to 80°C (22°F to 176°F)

Relative humidity: 10~90%, non-condensing

### » Ordering Guide

**PM-S0084:**

8.4 inch 800 x 600 450-nit brightness industrial monitor & open frame monitor, VGA video input, black color.

VGA video input, Option for touch screen, DVI / SV + AV, high brightness panel, motion sensor, light sensor, digital signage (stand alone) & DC power supply.

## ACNODES

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