

#### **OP-10** Universal open frame mounting



### **Display Benefits**

- 10.4" LCD with resolution 800 x 600
- Green LED-backlit panel technology
- Rugged construction against external impact

### **Options**

- S-Video + BNC & Audio
- 10.4" Touchscreen: Capacitive, Resistive
- 48V, 24V or 12VDC power
- TV PAL or NTSC

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Standard I/O: VGA only

Options I/O : S-Video + BNC, Audio, TV, USB for touchscreen

### **Specifications**

Manufacturer:

• LCD Panel

MO

Size (diagonal): 10.4" TFT

Max resolution: 800 x 600

Brightness (cd/m2): 230

Backlight: LED 262 K

Colors:

Contrast ratio (typ): 500:1

Viewing angle (H/V): 160° x 130°

211 x 158 Active area (mm):

MTBF (hrs): 30,000

Signal input: **VGA** 

• Weight

Net / Gross: 2.5 kgs (5.5 lbs) / 4.5 kgs (9.9 lbs)

Universal mount / VESA mount • Mounting:

Environmental

Operating: 0 to 50°C Degree

Storage: -5 to 60°C Degree

Relative humidity: 5~90%, non-condensing

10G acceleration (11 ms duration) Shock: Vibration: 5~500Hz 1G RMS random vibration

• Casing Color: Dark grey (RAL 7037)

• Regulatory : FCC, CE

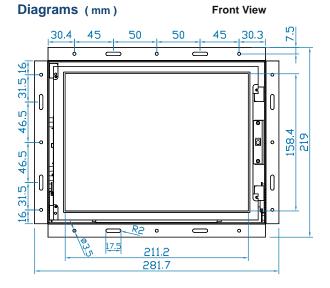
Power

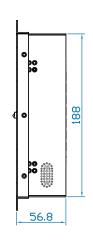
Input: Auto-sensing 100 to 240VAC, 50 / 60Hz

Consumption: Max. 40 Watt, Standby 5 Watt

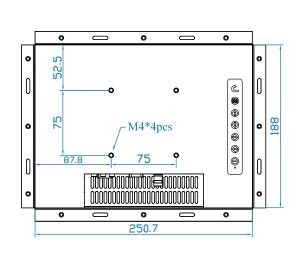
• Dimensions

Product: 282 x 57 x 219 mm / 11.1 x 2.2 x 8.6 inch Packing: 515 x 117 x 429 mm / 20.3 x 4.6 x 16.9 inch





Side View



**Rear View** 



### AP-10 6mm aluminum front bezel



### **Display Benefits**

- ▶ 10.4" LCD with resolution 800 x 600
- Green LED-backlit panel technology
- Rugged construction against external impact
- ► Protective 3mm glass

### **Options**

S-Video + BNC & Audio

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• Mounting: Panel mount / VESA mount

### Environmental

Operating: 0 to 50°C Degree

Storage: -5 to 60°C Degree

Relative humidity: 5~90%, non-condensing

Shock: 10G acceleration (11 ms duration)

Vibration: 5~500Hz 1G RMS random vibration

• Casing Color: Black front panel (RAL 9005)

Dark grey rear case (RAL 7037)

• Regulatory : FCC, CE

• Power

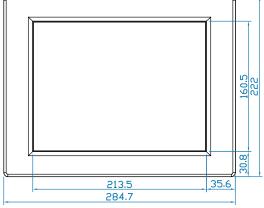
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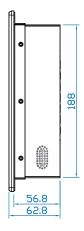
• Dimensions

Product :  $285 \times 60 \times 222 \text{ mm} / 11.2 \times 2.4 \times 8.7 \text{ inch}$ Packing :  $515 \times 117 \times 429 \text{ mm} / 20.3 \times 4.6 \times 16.9 \text{ inch}$ 

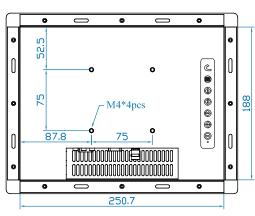
# Diagrams (mm) Front View







### Rear View





## NAP-10

**NEMA 4 / IP65** front protection





### **Display Benefits**

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- Green LED-backlit panel technology
- Rugged construction against external impact
- 6mm aluminum front bezel with protective glass

### **Options**

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• Casing Color: Black front panel (RAL 9005)

Dark grey rear case (RAL 7037)

• Regulatory: FCC, CE

• Power

Auto-sensing 100 to 240VAC, 50 / 60Hz Input:

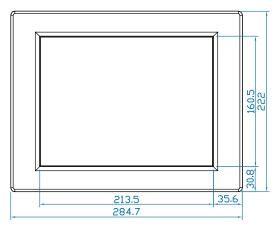
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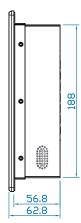
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### Diagrams (mm)





Side View



### Rear View

