

METROSPEC RUGGED INDUSTRIAL 12.1" PANEL PC



MS12 1600 PC

Ideal for Rail, Maritime, Military and Industrial applications requiring processing and operation in harsh environments.

Available in numerous configurations including fully sealed, front bezel seal, VESA mount panel mount display only models.

- 1600 Nits high bright
- LED backlight
- Rugged aluminium or stainless machined housing
- Inbuilt high end pc
- IP66
- Programmable function keys

SUNLIGHT READABLE
HIGH-BRIGHT DISPLAYS

METROSPEC

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CHASSIS & CONSTRUCTION

Sealed IP 66, Marine Grade
Aluminium, Machined Front
Bezel, Corrosion protection

SCREEN SIZE

12.1"

RESOLUTION CAPABILITIES

XGA

PIXEL FORMAT

1024x768

VIEWING ANGLE

Left / Right: 80°/80°
UP / Down: 80°/80°

ACTIVE DISPLAY AREA

245.8mm (w) x 184.3mm (h)

CONTRAST RATIO

750:1

BRIGHTNESS

1600 Nits

BACKLIGHT MTBF

50,000 Hours Typical

RESPONSE SPEED

6 msec

GLASS

Optional 6mm Anti Reflective

INPUT/OUTPUT CONNECTORS

IP 68, USB, VGA, Ethernet, Power

OPTIONAL

User I/O, Serial

POWER SOURCE

12VDC

SPEAKERS

IP 66 Integrated Speakers

TEMPERATURE

Operating: -30° to 70°C

PC

I7 1.9GHz, 2.9GHz Boost, 16GB Ram, 2GB LAN, 6 USB 2, 2 USB 3, SSO

TOUCH SCREEN

5 Wire Resistive

DIMENSIONS

TBA

MOUNTING

Panel Mount or VESA Mount Options

OPTIONS: Touch Screen, stainless steel and autolight adjust



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