

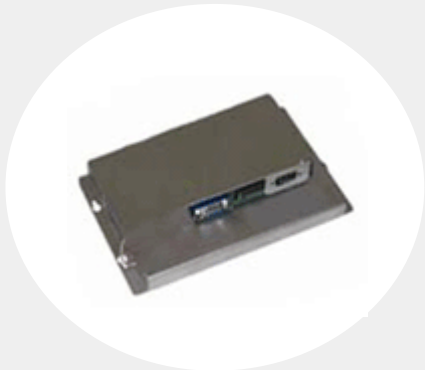


Solutions for Demanding Applications

6.4" Industrial VGA Chassis Mount Flat Panel



This 6.4" flat panel display is a compact design to be placed in a variety of industrial and process control environments requiring a chassis mount that supports VGA resolution*. The display is PC-compatible with VGA and NTSC/PAL video boards, and satisfies a wide variety of industrial control, camera, and man-machine interface applications requiring a low cost display that can be integrated into your existing and custom applications.



SPECIFICATIONS

Display Size

6.4 Inch

Panel Type

TFT Active

Resolution Capabilities

VGA

Pixel Format

640 x 480*

Pixel Pitch

.203mm (w) x .203mm (h)

Active Display Area

5.102" (w) x 3.836" (h)

129.6mm(w) x 97.44mm(h)

Viewing Angle

Left / Right: 50°/50°

Up / Down: 15° / 35°

Contrast Ratio

400:1 Typical

Brightness

400 Nits Typical

Backlight

20,000 Hours Typical

Colors Supported

262,144

Video Input Connector

HD15(F), RCA (NTSC/PAL), S-video

Video Input

0.7Vp-p / 75 ohm, NTSC/PAL

Sync

TTL Separate H&V

Combined, SOG

Power Source

90-264VAC Universal

Optional:

12VDC @ 1.00A

24VDC @ 0.50A

Power Consumption

15 Watts

2 Watts Sleep Mode

Temperature

Operating: 0 to 50°C

Storage: -20 to 60°C

Humidity

Operating: 10 to 95% NC

Storage: 5 to 95% NC

Altitude

Operating: up to 10,000 ft

Storage: up to 40,000 ft

Touchscreen

Resistive or Capacitive

Touch Interface

Serial or USB

FEATURES

- ◆ Bright Active Matrix TFT Display
- ◆ VGA 640 x 480*
- ◆ Anti-Reflective Protective Faceplate
- ◆ Easy drop-in design for use in Kiosks, Machine Automation, and Industrial Control
- ◆ Optional Resistive Touch

Supports all VESA standard video formats

CONTACT

HEADQUARTERS

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OPTIONS

- Touch Screen: Resistive or Capacitive
- 12VDC @ 1.00A Power Supply
- 24VDC @ 0.50A Power Supply
- Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- Manual Full-Range Dimming

Marks of Conformity:

FCC47 CFR part 15, subpart B

EMC: EN 55022:2006, EN 55024:1998, CISPR 22:2005, CISPR 24:1997

Canada: ICES-003

Australia/New Zealand: AS/NZS CISPR 22

CE

RoHS

WEEE

