

[ without IPC, model with blue front ]

## Infinity® Industrial Display D1



### TECHNICAL SPECIFICATIONS

#### TFT

- 38 cm (15") TFT display, optional touchscreen (ELO AccuTouch via RS232 or USB)
- Resolution: max. 1024 x 768 bei 75 Hz, 250 cd/m<sup>2</sup>
- Frequency: 30 - 61 KHz Horizontal, 55 - 76 Hz vertical
- Display Area: HxV: 304.1 x 228.1 mm
- Pixel Pitch: WxH: 0.297 x 0.297 mm
- Contrast Ratio: 300:1
- Response Time: 20 msec.
- Viewing Angle: Horizontal 65°, Vertical 50°
- Input Voltage Range: +10 ~ 15 VDC
- High brightness with 4-CCFL backlight lamps
- DDC Version 2 and VESA DPMS compliance
- On Screen Display
- Power Management

#### Environment

##### Current consumption

- +10V / 3.0A (max.) at 1024x768@60Hz
- +12V / 2.5A (max.) at 1024x768@60Hz
- +15V / 2.0A (max.) at 1024x768@60Hz

##### Temperature range

- Storage: -20° ~ 60°C
- Operating: 0° ~ 45°C
- Relative Humidity: 20% ~ 85%, non-condensing

### Case

#### Case

- Solid, high-quality industrial case
- Aluminium, 2 mm thickness
- VESA screw thread (75x75 and 100x100)
- optionally for assembly in 19" rack

#### Front bezel

- 2 mm steel plate (only assembly)
- opt. 4 mm aluminium (assembly and Stand-Alone)
- opt. 4 mm aluminium with IP65 protection (only assembly)
- powder-coated
- on request in your customer color available
- on request also with your corporate logo

#### Dimensions (WxDxH)

- 482 x 52 x 352 mm (steel plate front, assembly/19" assembly)
- 494 x 54 x 396 mm (aluminium front, assembly)
- 449 x 54 x 339 mm (flush aluminium front, Stand-Alone)

#### Standard RGB analog interface

#### Power supply

- external 60 watt power supply, 100~240 VAC
- 2 years Warranty, CE compliant

Custom configuration on request!

**DSM**<sup>®</sup>  
Computer

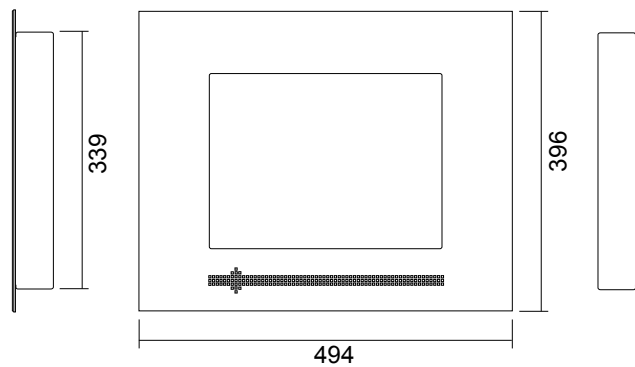
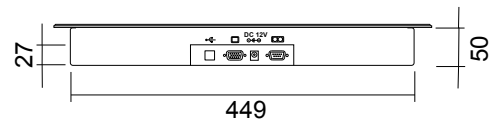
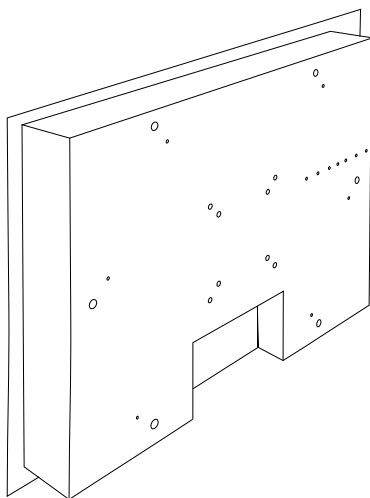


Assembly  
[ model with blue front ]



Stand-Alone  
[ model with black front, VESA Swing Arm optional ]

Layout 96M9930B



ORDER NUMBERS

**96M9930B**

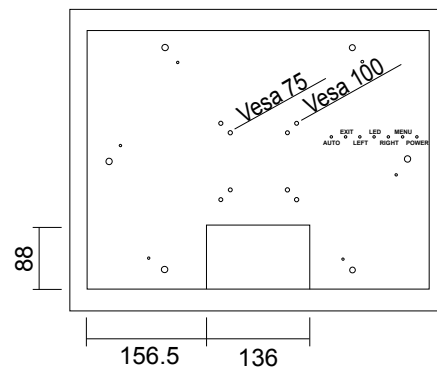
- 38 cm (15") TFT Display

**96M9930B-TS**

- 38 cm (15") TFT Display
- Touchscreen ELO AccuTouch via RS232

**96M9930B-TU**

- 38 cm (15") TFT Display
- Touchscreen ELO AccuTouch via USB



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