



VAMP-RPP12

12.1" Ruggedized Flat Panel Monitor

Specifications

Display size

- 12.1" 1280x800 LCD

Active display area

- 261.1 x 163.2 mm (HxV)

Resolution

- 1280x800

Contrast ratio

- 1000:1 (typ.)

Color

- 262K (6bits/color)

Brightness (cd/m²)

- 400 (typical)

Viewing angle (CR>=10)

- +/-88° X axis; +/-88° Y axis

Back panel I/O port

- 1x VGA (DB-15)
- 1x DC-in terminal block
- 1x RS-232 or USB (for touchscreen)

Control Buttons

- Menu / Enter
- Auto-adjust / Esc
- Brightness up / Increase
- Brightness down / decrease
- Display power

Control LEDs

- Power on / off
- Display sleep

Dimensions (WxHxD)

- 12.20" x 8.46" x 1.77"
- 310 x 215 x 45 mm

Power input

- 9~36V DC with terminal strip

Power consumption

- 22W typical

Operating temperature

- -20° to +55° C

Operating humidity

- 10% to 95% (non-condensing)

Mounting

- VESA mount, vehicle mount

Shock

- 30g for 18ms, 300 m/s² (operating)

Vibration

- 1.60/1.96/2.18g rms for XYZ / 5-500 Hz

Compliance

- CE, FCC Class B
- EN50155, IEC60068-2-27 (for shock / vibe)

Enclosure

- Aluminum housing with anti-corrosion treatments

Weight

- 5.75lbs

Options

Touchscreen

- Resistive
- 3 mm anti-reflective protection glass

Video input

- S-video
- Composite
- DVI

Lockable power connector

- 12V Input

About Computer Dynamics

Computer Dynamics (A CIMTEC Automation Company) is a leading global provider of flat panel display solutions for a wide range of industries and applications. Our comprehensive product offering includes open-frame, enclosed, and environmentally sealed flat panel display systems in both computer and monitor configurations. Whether you're looking for one of our standard products or a fully custom solution, Computer Dynamics has the breadth, experience and support to deliver what you need. For more than 25 years, CIMTEC Automation has been providing automation solutions throughout the world that deliver value, performance, and innovation.

Computer Dynamics Contact Information

Americas: 1 864 627 8800

Additional contact information available on our web site at www.cdynamics.com/contact.asp