



DisplayPac-RPP15

15" Ruggedized Panel PC

Features

- Ultra Low Power Intel Atom D2550 1.86 GHz, fanless
- High Quality 15" 1024x768 Panel
- Full IP65 Dust/water resistant Protection (excluding I/O parts)
- Aluminum Housing with Anti-Corrosion Treatment
- Compliance with MIL-STD-810F, CE, and FCC Class B
- Designed to meet EN50155
- Resistive Touchscreen
- Wide Range 9 to 36V DC Input
- Optional 802.11b/g Wireless LAN with Antenna
- Optional Anti-Reflection Protective Glass
- Build-in Ambient Light sensor

Specifications

Display

- 15" 1024x768

Brightness

- 800 cd/m

Glass

- Anti-reflective glass

CPU

- Intel Atom D2550 1.86 GHz

BIOS

- AMI 16Mbit Flash

System Chipset

- Intel NM10

System Memory

- 1x SODIMM, up to 4GB DDR3 800/1066

LAN Controller

- Dual Broadcom BCM57780 GbE

Storage

- 32GB SSD

Front Control Buttons

- Power On/Off
- Reset
- Brightness Up (up to 100%)
- Brightness Down (dim to 0%)
- Lock & unlock
- Auto-dimming & manual dimming
- Day & night mode
- LED adjustment

Front LED Indicator

- Power On/Off
- HDD status

I/O Connectors

- 2x RJ-45 (10/100/1000 Mbps)
- 2x USB (Type A)
- 1x VGA (D-sub 15)
- 1x DC Terminal Connector
- 1x RS232
- 1x RS232/422/485

Computer DYNAMICS

DisplayPac-RPP15 Ruggedized Panel PC

Specifications Continued

Temperature

- -25° to +55° C (operating)
- -30° to +70° C (storage)

Operating Humidity

- 10% to 95% (non-condensing)

Dimensions (WxLxH)

- 15.67" x 12.13" x 2.28"
- 398 mm x 308 mm x 58 mm

Enclosure

- IP65 dust/waterproof enclosure (except I/O parts)
- Aluminum housing with anti-corrosion treatments

Shock

- MIL810F/EN50155

Vibration

- MIL810F/EN50155

Compliance

- CE/FCC Class B

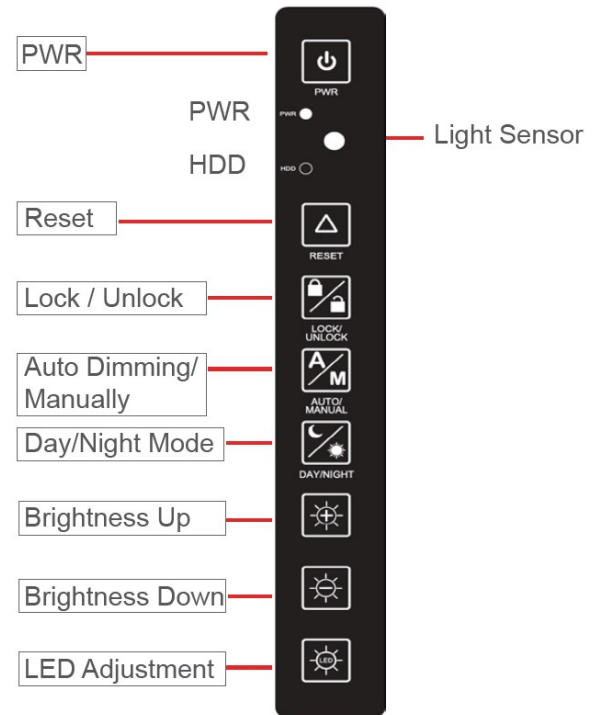
Options

No Touch

- 3mm Anti-reflective Protective Glass

Operating System

- Windows XPE
- Windows 7 Embedded



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|-----------------------------|----------------------------|
| 1. 9~36V Terminal Block | 5. CanBus / DIO (Optional) |
| 2. RS-232 (Optional) | 6. VGA |
| 3. RS-232 | 7. USB |
| 4. SIM Card Slot (Optional) | 8. RS-232/422/485 |
| | 9. LAN |

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

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