



# DisplayPac-OPR-15

15" NEMA 12 Panel-Mount Computer with FCC and CE Approvals

Intended for all applications requiring high reliability in a small package, the DisplayPac-OPR industrial computer features a Pentium 4 computing engine up to 2.8 GHz, 15" color active matrix TFT display, touchscreen, hard drive, floppy, CD-ROM, two PCI expansion slots and an internal power supply in a heavy-duty steel enclosure. It is FCC and CE approved and rated to operate from 0° to +40° C at 10 - 90% humidity.

# DisplayPac-OPR-15 Specifications

## Display Specification

- Display 15" 1024x768 AMTFT, 250 nit

## Touchscreen Specification

- Type 5-wire resistive, serial

## Computer Specifications

- CPU Socket 478 P4 CPU up to 2.8 GHz
- Memory One 184-pin DDR socket, up to 1 GB
- Display Integrated VGA/LCD controller, 2D/3D GUI engine, video memory up 64 MB (sharing system memory)
- Ethernet 10/100BaseT
- Audio AC'97 Audio Codec (Line-in, Line-out, and MIC-in)
- VGA port One VGA interface
- USB ports Up to four USB ports
- Parallel port One supporting SPP/EPP/ECP
- Serial ports Four ports (3x RS-232, 1x RS-232/485)
- Keyboard/mouse One PS/2 keyboard, one PS/2 mouse
- Digital I/O Two input, two output with one RJ-11 phone jack
- Expansion slots Two PCI
- Front bezel Aluminum bezel (black or silver) standard

## Peripheral & Storage Specifications

- Power supply 180W ATX; input range 100 - 240 VAC @ 50 - 60 Hz
- Storage devices 3.5" IDE hard drive, one slim-type CD-ROM, one floppy drive

## Mechanical & Environmental Specifications

- Construction Heavy-duty steel; chassis color beige
- Color Chassis: white / black
- Mounting Panel mount
- Certifications FCC, CE, NEMA 12
- Temperature
  - Operating 0° to +40° C
  - Storage 0° to +60° C
- Humidity 10 - 90% non-condensing
- Dimensions (HxWxD) 17.62" x 14.6" x 3.93"  
447.7 mm x 371 mm x 100 mm

## Options

- Front bezel Small bezel, big bezel (steel, beige)
- Storage device CD-ROM-R/W (DVD-readable)
- Storage device DVD-R/W
- Flash drive Solid state memory; call for details
- Operating sys. Windows XP

## Ordering Information

- Part Number PAC-OPR-15-<CPU-speed>-<Memory>-Options

## Computer Dynamics Information Centers

Americas:  
1 864 627 8800

Asia Pacific:  
86 10 6561 1561

Europe, Middle East and Africa:  
33 1 4324 6007

## Additional Resources

For more information, please visit the  
Computer Dynamics web site at:

[www.codynamics.com](http://www.codynamics.com)

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