



VTPC104PSS NEMA 4X Panel Mount Computer

Panel PC computer's are an ideal HMI solution complete with standard resistive touch and a multitude of I/O ports. These small footprint all-in-one computers are ideal in a variety of harsh environment manufacturing facilities.

SPECIFICATIONS

Display

10.4" SVGA TFT LCD

Resolution

800 x 600

Brightness

380 cd/m² (optional optical bonding)

Processor

1.86GHz Intel Pentium M

BIOS

AMI Bios

Ethernet

Realtek RTL8110SC GbE chipset

O/S

Microsoft XP Professional

(optional Windows XP Embedded SP2)

System Memory

1 GB 200-pin SO-DIMM DDR

333/400MHz

Chip Set

SiS® 661CX + SiS® 964

Display Interface

VGA integrated in SiS® 661CX

24-Bit dual channel LVDS

TV-OUT integrated in SiS 302LV

support dual display

Hard Drive

320 GB Fast Access SATA drive

Power Input

90-240V AC

Optional:

6 to 32V DC without DVD

I/O Ports

4 USB ports

1 VGA

2 Serial Ports:

Com1 is RS-232

Com2 is RS-232/422/485

Power Consumption

37 watts

Temperature

Operational: 0° to 60°C (optional -20°C)

Storage: -40° to 65°C

Humidity

Operational: 10 to 90% RH NC

Storage: 5 to 95% RH NC

Touch Screen

Resistive Standard

Display Construction

NEMA 4X (IP66) - 316 Stainless Steel

Front Bezel

FEATURES

- ◆ NEMA 4X Stainless Steel Front Bezel
- ◆ Resistive Touch Screen
- ◆ Powerful Intel Pentium M 1.86 GHz Processors
- ◆ Rugged Aluminum Chassis
- ◆ High-Performance Fast Access Disk Drive
- ◆ WINDOWS XP OS

OPTIONS

- Hard Drive expandable
- Please inquire about expansion capabilities
- Windows XP Embedded SP2
- 6 to 32V DC
- VBOND Optical Bonding for added Shock & Vibration protection and/or reduced solar reflectivity
- NEMA 4 (IP65) Front Panel
- Solid state SATA hard drive
- 800 nits Sunlight Readable LCD
- -20°C Operational Temp

CONTACT

HEADQUARTERS

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Specs subject to change without notice. Please inquire before ordering.

www.vartechsystems.com