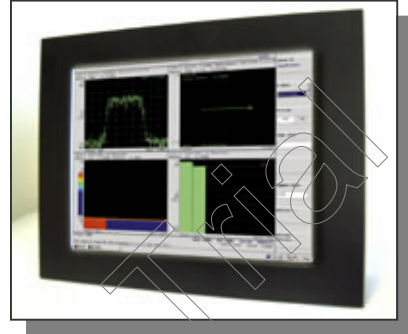


# IWO-6913A

## 12.1" INDUSTRIAL PANEL PC

### Specification

- € **Designed for industrial Panel PC mountable**
- € **Designed by steel made front panel meet NEMA4 (IP65) / NEMA12 (IP52) (Optional)**
- € **Meet VESA standard ARM mounting hold**
- € **Fanless design**
- € **Four COM Ports for POS, KIOSK application**
- € **Processor**
  - ò Supports VIA C3 376 PIN EPGA type F.S.B. 100/133 MHz
  - ò VIA Eden series Processor 533/800 MHz.
  - ò Lowest Voltage / Power consumption.
  - ò Integrated full-speed 192KB L1/L2 cache.
  - ò 133MHz Front side bus.
  - ò Advanced multimedia instruction set for MMX, 3Dnow
- € **Chipset**
  - ò VIA PLE133 VT8601A and VT82C686B
- € **Memory**
  - ò Supports PC 133/100 SDRAM DIMM
  - ò 2x DIMM sockets up to 1GB
- € **Panel**
  - ò 12.1 TFT LCD panel PC
  - ò Resolution 800x600 for 12.1 TFT display
  - ò Luminance: 250 cd/m<sup>2</sup>
  - ò Contrast ratio: 300:1
  - ò Viewing angle: 95/120 (V/H)
  - ò MTBF: 50000 hrs
  - ò MAX COLOR: more than 262,144 colors.
- € **Expansion**
  - ò 1x PISA slot expansion riser card supports for one PCI-2.1 slot
- € **VGA**
  - ò Integrated graphics controller with VT8601A 64-bit single cycle 2D/3D graphic engine
  - ò Supports 2M to 8Mbyte of frame buffer Real time DVD MPEG-2 and AC3 playback Extended screen resolutions up to 1600x1200



---

€ **Driver bay**

- ò 1 x 3.5" Removable HDD
- ò 1 x 5.25" Slim CD-ROM
- ò 1 x 2.5" FDD
- ò 1 x DOC

€ **Ethernet**

- ò Compliant to PCI-2.2 use Realtek RLT8100B chipset
- ò Supports 10Mb/S and 100Mb/s Fast Ethernet w/ RJ-45 port
- ò Supports Wake On LAN function
- ò Supports Full Duplex Flow Control (IEEE 802.X)

€ **Sound**

- ò AC97 2.1 compliant
- ò Dual full-duplex direct sound

€ **I/O Specification**

- ò 3x serial ports supports RS232 spec.
- ò 1x serial port supports RS232/422/485 selectable
- ò 2x USB
- ò 2x parallel ports for ECP/EPP/SPP spec
- ò 1x DIO port (Digital Input Output) supports 4 Input and 4 Output solution
- ò 1x Video in connector
- ò 1x AUX in connector

€ **PCI Bus Master IDE**

- ò Dual channel master mode PCI support four enhanced IDE devices
- ò Support PIO mode to 4 and ATA 33/66/100 IDE device
- ò Support ATAPI CD-ROM, LS-120, ZIP

€ **Power supply**

- ò Input voltage: 100~127/200~240VAC
- ò 150W output
- ò DC-in power supply for option.

€ **Environment Specification**

- ò Operating temperature: 0 °C ~50 °C
- ò Storage temperature: -20 °C ~60 °C

€ **Option**

- ò Resistive touch panel (RS232/USB interface)
- ò TV-out
- ò 10.4" TFT LCD

€ **Dimensions**

- ò W.340mm x H.260mm x D.126mm
- ò Net weight: 5.9KGs (13Lbs) ; Gross weight: 7.3KGs (16Lbs)