



Display Monitor Specialists since 1985

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Industrial Panel PC

TFT Color LCD Monitor

- 15" Model - GT15PC4-xx series**
- 17" Model - GT17PC4-xx series**
- 19" Model - GT19PC4-xx series**



These industrial PC's come built into an active matrix TFT color LCD monitors.

PC Specification:

- CPU (Processor) - VIA Eden ULV 500 MHz
- Main memory - 512 MB DDR2
- Hard drive - 80 GB
- BIOS - AMI BIOS
- VGA - Integrated VIA UniChrome Pro II, 2D/3D
Graphics with MPEG4 and WMV9 decoding accelerator
Resolution up to 1920 x 1440
- Audio - AC97 CODEC, fully Compliant with AC97v2.2, VIA Vinyl VT1708
- LAN - Realtek RTL8100B, 10/100 Mbps Ethernet interface
- Keyboard & Mouse - PS/2 keyboard and mouse
- On-Board IDE - Enhanced IDE interface, 44-pin box header x 1
- Peripherals -
 1. USB V2.0 ports x3
 2. Serial port x2 (optional)
 3. Audio (Mic-In, Line-In)
 4. Type I/II CF Slot
- Operating Systems - Standard Windows XP (Home Edition) Also, suitable for - Windows CE.NET, Windows XP Embedded, Linux, Windows 98, and Windows 2000

Display Specification:

LCD Size	15"	17"	19"
Viewing Area	12.0" x 9.0"	13.3" x 10.6"	14.8" x 11.8"
Viewing Angle (degrees)	Horizontal +/- 80 Vertical +/- 80	Horizontal +/- 70 Vertical +/- 70	Horizontal +/- 70 Vertical +/- 70
Maximum resolution	1024 x 768	1280 x 1024	1280 x 1024
Displayed Colors	Full 16M	Full 16M	Full 16M
Brightness (NITS)	Full White 250	Full White 250	Full White 250
Contrast Ratio	Typically 300:1	Typically 450:1	Typically 500:1

General Specification:

- Industrial light weight chassis with LCD protective panel, options stainless steel and NEMA
- VESA (100 mm) mount built into rear cover for Panel PC and Cabinet PC models
- Power input & consumption: 100-240 VAC (auto-sensing), 65 watts max
- Temperature - Operating from 0 to +40 degrees C
Storage from -20 to +60 degrees C
- Touch screen options - resistive, capacitive, SAW with Serial RS232 or USB interface
- Compliance: UL, FCC, CE