

Product Specifications

PAC-Xscale

5.7" Flat Panel Computer with User Expandable Memory



The PAC-Xscale is our smallest flat panel computer; yet it offers versatility and durability to meet application requirements in any environment. With a 5.7" active matrix color TFT display, the PAC-Xscale requires a minimum amount of space to perform. It can be utilized for applications involving data collecting and trending to system security and alarming. The PAC-Xscale includes CompactFlash, expandable memory and communication expansion cards. It carries UL; Class 1, Division 2, Groups A, B, C, D; ATEX Class 1 Zone 2 (pending); and CE Mark approvals.

Specifications

- Dimensions 6.15" x 4.90" x 2.76" (WxHxD)
156.2 mm x 124.6 mm x 70.1 mm
- Display 5.7" 320x240 256k color* AMTFT LCD
- CPU Intel Xscale
- Memory 32M SDRAM (user expandable to 96M with addition of 64M DIMM); 32M Flash; 512K NV RAM
- Touchscreen Resistive
- Ethernet One port 10/100 Mbits/sec; 10BaseT/100BaseTX (auto-detect/auto-switch); Full/Half-duplex, auto-select
- Serial ports COM1: RS-232/RS-485; COM2: RS-232
- Expansion One slot
- Memory card CompactFlash
- USB ports Two USB 1.1 ports
- Environmental NEMA 4/4X/12
- Temperature 0° - 60°C (operating)
- Humidity 0 - 95% non-condensing
- Fieldbus support AnyBus-S: Ethernet, Series 90-30 I/O, DeviceNet, Profibus, Genius, Modbus Plus
- Agency approvals UL Class I, Division 2, Groups A, B, C, D; CE Mark; ATEX-Class I Zone 2 (pending)
- Indicators LEDs One bi-color (PWR/Sys); one bi-color (user-defined); two on Ethernet connectors
- Operating system Windows CE.NET
- Power 10.8 - 30.0 VDC; less than 24W

Ordering Information

PAC-XS6-<DRAM>

**Video hardware/firmware limits to 65k colors*



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