

Touch Panel Computers Series C



FEATURES

- Bright/high contrast, 32 bit color, long-life TFT-LCD display with touch screen for user input
- Fanless system with long life EMC design and materials
- Lightweight chemical resistant flush stainless steel front bezel
- Rated IP65 and NEMA 4X (indoor use only) RoHS compliant
- 24 VDC powered or 100-240 VAC 50/60Hz
- Runs on Microsoft Windows XP Pro
- Intel Core Duo 1.7 GHz CPU, up to 2GB RAM
- Two-piece design enabling easy connect/disconnect of display for maintenance
- Up to 2 SATA HDD drives
- Integrated audio with input/output jacks
- Pre-installed InTouch runtime software

- Multi-lingual User Interface (MUI) — choose language for InTouch HMI and Operating System (English, German, French, Japanese and Simplified Chinese)
- Pre-installed cloning, partitioning and recovery utilities
- PCI Backplane with 2 free slots
- Limited 24-month warranty (parts & labor)

OPTIONS

- Solid-state drive for environments with excessive vibration
- Extended warranties to 36 or 48 months
- Multi-protocol Applicom I/O Cards
- Ability to operate PC Box and display while separated via optional adapter

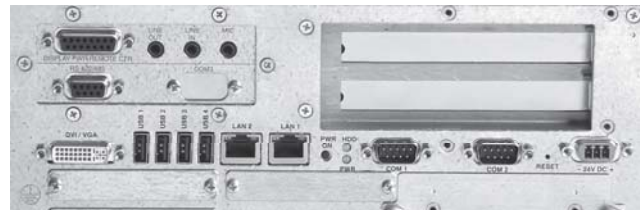


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TOUCH PANEL COMPUTER SERIES C SPECIFICATIONS

FEATURES	10.4"	15"	17"
Display			
Type	32 bit color TFT-LCD display, Resistive Touch Screen / Intel Extreme Graphics with 64MB shared video RAM		
Size/Resolution	800x600	1024x768	1280x1024
Bezel Options	Stainless Steel		
PC Data			
Pre-Installed Software	Wonderware InTouch HMI Software 2K tag RT with I/O (upgradable to 3K or 60K tag RT or InTouch for System Platform Client), DAServers, Industrial Application Server Bootstrap, ActiveFactory Software, My-T-Touch onscreen keyboard		
Operating System	Microsoft Windows XP Professional		
Processor	Intel Core Duo 1.7 GHz		
Memory	1 or 2GB		
Drive Media	80GB HDD (optional 2nd 80GB HDD drive or 8GB solid-state drive)		
Drive Interface	SATA		
Network	2 - Ethernet 10/100 NIC ports		
External Interfaces	4-USB, 2-RS232, 1-RS422/485, 1-LPT, 1-DVI		
Audio Interfaces	Line out, Line in, Mic		
Expansion Slots	1 PC Express card slot and 2 x 32bit available PCI slot (half-size)		
System Diagnostics	Onboard Diagnostics Monitor: voltages and temperature / LED indicator on rear panel: 1 x Power LED, 1 x HDD activity LED		
Overall Dimensions (WxHxD)	348 x 277 x 141.5 mm 13.7 x 10.9 x 5.6 in	449.4 x 354 x 146.75 mm 17.7 x 13.9 x 5.8 in	461 x 399 x 152.25 mm 18.1 x 15.7 x 6.0 in
Cutout Dimensions (WxH)	297 x 236 mm 11.7 x 9.3 in	410.5 x 315 mm 16.2 x 12.41 in	422 x 360 mm 16.62 x 14.18 in
Weight (lb/kg)	18.0/8.2	26.0/11.8	28.4/12.9
Electrical			
Rated Input Power	Universal Power: AC: 100-240 VAC, 50-60Hz via external AC/DC power supply, DC 24 VDC (+20 to +28 VDC, 3.3 amp), 5.4 amp max with 2 PCI slots used, 80 watts plus 25 watts for each PCI slot used		
Environmental			
Thermal Management	Fanless, passive cooling		
Temperature	Operating: 0°C to +50°C (32°F to 122°F) / Storage: -25°C to +70°C (-13°F to 158°F)		
Operating Humidity	5-95% non-condensing		
Shock	DIN EN 60068-2-6 / Operating: 15G, 11 ms duration / Storage: 50G, 11 ms duration, half-sinusoidal		
Vibration	Operating: 10-500 Hz: 1G / 3 axis - Storage: 10-500 Hz: 2G / 3 axis		
Altitude	Operating: 10,000 ft (3,048m) / Storage: 15,000 ft (4,622m)		
Protection Class	IP65 (front side), NEMA 4x (indoor use only) designed		
MTBF	40,000 hours		
Certifications			
Safety Standards	EUROPE USA/Canada		
EMC Standards	EUROPE USA/Canada		
	CE UL/cUL		
	EN61000-6-2; EN55022/A (CISPR22); RoHS compliant FCC47 CFR PART 15; Class A level		

*Note: Specifications are subject to change



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