

Hardware Specifications

Category	6" QuickPanel View & Control	12" QuickPanel View & Control	10" CELLx Platform
Operating System	CE.NET (Version 4.1)		CE 3.0
Processor CPU	Intel XScale – 300 MHz	Intel XScale – 400 MHz	Hitachi SH4 – 200 MHz
Memory			
RAM (main)	32 MB SDRAM (User expandable to 96 MB)		32 MB DRAM
Flash	32 MB (16 MB for application)		16 MB (8 MB for application)
NV RAM	128 KB		None
Display			
Type	6" TFT Color	12.1" TFT Color	10.4" TFT Color
Resolution	320 x 240 pixels	800 x 600 pixels	640 x 480 pixels
Ethernet Ports			
LAN #1	10- or 100-Mbits/sec 10base-T / 100base-TX (autodetect / autoswitch) Full/Half-duplex, Autoselect		10- Mbits/sec 10base-T
LAN #2	No	10- Mbits/sec 10base-T	10- Mbits/sec 10base-T
Serial Ports			
Com 1	RS232/RS485		
Com 2	RS232		
Fieldbus Support (Additional Hardware Required) (Consult Factory for Availability)	90-30 I/O DeviceNet – Slave & Master PROFIBUS – Slave & Master		90-30 I/O DeviceNet – Slave & Master PROFIBUS – Slave & Master
CompactFlash	Yes		
Input Voltage	10.8 to 30.0 VDC		20.4 to 27.6 VDC
Power	Less than 24W	Less than 48W	Less than 50W
Panel Cut-Out (W x H x D)	6.15" x 4.90" x 2.76" 156 mm x 125 mm x 70 mm	12.00" x 9.125" x 2.37" 305 mm x 232 mm x 60 mm	12.52" x 9.57" x 2.91" 318 mm x 243 mm x 74 mm
Front of Panel & Depth (W x H x D)	8.00" x 6.17" x 0.85" 203 mm x 157 mm x 22 mm	13.26" x 10.34" x 0.47" 337 mm x 263 mm x 12 mm	13.2" x 10.5" x 0.47" 335 mm x 267 mm x 12 mm