

19" Wide-Touch Building Alarm Monitor

Features and Benefits

- 19" Wide Screen LCD
- 1440 x 900 Resolution
- 300 cd/m² Display
- Surface Acoustic Wave (SAW) Touchscreen
- Cold-Rolled Steel Construction
- Multiple Processing Options
- Up to 8Gb DDR RAM (i5 / i7 MB)
- 2 Gbit Ethernet Port
- (2) COMM - RS232 Ports Internal
- (1) 485 Optically Isolated Com Port (Optional)
- (6) USB Ports (Internal)
- Windows® XP PRO/XP Embedded/Linux OS
Windows 7 - 32/64 Bit
- Wall Mounting
- Temperature Rating 0° to +50°C



Specifications

LCD	Viewable Screen Size	19" Wide Format		
	Panel Type	TFT Active Matrix		
	Maximum Resolution	1440 x 900		
	Brightness	300 cd/m ²		
	Viewing Angle	±70° Horizontal, ±60° Vertical		
	Light Source	CCFL; 30,000 Hrs . Life		
	Frequency	Horizontal 30 - 60 KHz, Vertical 50 - 75 Hz		
	Colors	16 Million		
	Contrast Ratio	700:1		
	Touchscreen	SAW (Sound Acoustic Wave)		
	Mechanical	Size (W x H x D)	18.7" x 13.7" x 4.8", (425 x 348 x 122)mm	
		Weight	20 lbs., (9.07 kilograms)	
		Material	CRS	
Finish		Epoxy Powder Coat		
Color		Black/Custom		
Humidity		10% to 90% RH		
Temperature		0° to 50°C		
Electrical	Voltage	24VDC (120 VAC Powerbrick Option)		
	Current	3.5 Amps		
	Power Consumption	84 Watts, maximum, 24 Watts - Standby		
Interface	51-12930-001	Intel Core i7 / i5	Up to 2.66 GHz	
		I/O Ports	KB, MS - PS/2 DIN (6) USB - Standard USB-A (2) COM - DB9P, (1) RS232, (2) 422/485, (1) RS23 (Optional) (2) LAN - Standard RJ45, (2) Gigabit LAN (1) VGA	
		51-12930-002	Disk	(1) 2.5" up to 640Gb
			ATOM N270	Up to 1.66 GHz
			I/O Ports	KB, MS - PS/2 DIN (6) USB - Standard USB-A (External), 2 Internal Option (6) COM - DB9P, (1) RS232/422/485, (5) 232 (Optional) (2) Gigabit LAN (1) VGA
		Storage	(1) 2.5" up to 640Gb, Compact Flash up to 32Gb Industrial Flash	
	Microphone	Unidirectional (Optional)		
	Speakers	Dual Stereo 2 watt Amplified		
	Sound	Integrated AC97 Audio		
	Expansion	(1) PCI Slot (optional)		
	Certifications	FCC-Class A, UL864 9th Edition and ULC-S527		

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12930 JUL864

12930 19" Wide-Touch Outline Drawing

