

Perfect for Machine/Process Control and SCADA/Industrial Network Interface



Features:

- IP-65 Front with Stainless or Aluminum Bezels
- Atom (Fanless) or Core 2 Duo Processors
- 15", 17" and 19" Configurations

Industrial Computing's PM-P line of industrial panel-mount PCs are the cost effective solution for machine control, building automation or industrial network applications. The PM-P series features IP-65 ratings on the front panel for secure installation in damp and dirty locations and the flexibility of design allows for building the system that meets the application's needs for processing power, memory and hard drive storage.

PM-P Series Panel PCs have been successfully deployed for:

- Heat Treatment Machine Control
- Coating Equipment Machine Control
- Industrial Network Nodes
- Production Line Control
- Building Systems Management

Other configurations are available. Please contact Industrial Computing to discuss your needs.

Industrial Panel Mount PC

SPECIFICATIONS

	15" Panel		17" Panel		19" Panel	
Processor	Intel Atom N270; Fanless Design	Intel Core 2 Duo	Intel Atom N270; Fanless Design	Intel Core 2 Duo	Intel Atom N270; Fanless Design	Intel Core 2 Duo
Memory	Up to 2GB	Up to 4 GB	Up to 2GB	Up to 4 GB	Up to 2GB	Up to 4 GB
Drive Bays	1 x 2.5" HDD 1 x slim CD ROM 1 x CF Slot On-board	2 x 2.5" HDD 1 x slim CD ROM 1 x CF Slot On-board	1 x 2.5" HDD 1 x slim CD ROM 1 x CF Slot On-board	2 x 2.5" HDD 1 x slim CD ROM 1 x CF Slot On-board	1 x 2.5" HDD 1 x slim CD ROM 1 x CF Slot On-board	2 x 2.5" HDD 1 x slim CD ROM 1 x CF Slot On-board
Display	1024 x 768 XGA 350 NITS	1280 x 1024 SXGA 350 NITS	1280 x 1024 SXGA 300 NITS	1280 x 1024 SXGA 300 NITS	1280 x 1024 SXGA 300 NITS	1280 x 1024 SXGA 300 NITS
Touch Screen	5W Resistive	5W Resistive	5W Resistive	5W Resistive	5W Resistive	5W Resistive
Front Bezel	Aluminum	Stainless Steel	Aluminum	Stainless Steel	Aluminum	Stainless Steel
Intrusion Protection	IP-65 (Front Face)	IP-65 (Front Face)	IP-65 (Front Face)	IP-65 (Front Face)	IP-65 (Front Face)	IP-65 (Front Face)
I/O						
USB 2.0	4	4	4	4	4	4
KB/Mouse	2 x PS/2	2 x PS/2	2 x PS/2	2 x PS/2	2 x PS/2	2 x PS/2
Audio	Line-In Line-Out MIC In	Line-In Line-Out MIC In	Line-In Line-Out MIC In	Line-In Line-Out MIC In	Line-In Line-Out MIC In	Line-In Line-Out MIC In
Serial Port	4 x COM	4 x COM (Selectable)	4 x COM	4 x COM (Selectable)	4 x COM	4 x COM (Selectable)
Parallel Port	1	N/A	1	N/A	1	N/A
Digital I/O	8 In/Out (Shared w/ Parallel Port)	N/A	8 In/Out (Shared w/ Parallel Port)	N/A	8 In/Out (Shared w/ Parallel Port)	N/A
LAN	2	1	2	1	2	1
VGA	1	1	1	1	1	1
Dimensions	403 x 303 x 77 mm 15.9 x 11.9 x 3.0 in	403 x 303 x 84 mm 15.9 x 11.9 x 3.3 in	450 x 380 x 84 mm 17.7 x 15.0 x 3.3 in	452 x 366 x 89 mm 17.8 x 14.4 x 3.5 in	500 x 420 x 81 mm 19.7 x 16.5 x 3.2 in	500 x 420 x 92 mm 19.7 x 16.5 x 3.6 in
Weight	6.75 kg 14.9 lbs.	7.30 kg 15.8 lbs.	9.23 kg 20.3 lbs.	9.5 kg 20.9 lbs.	10.41 kg 22.9 lbs	11.51 kg 25.3 lbs.
Operating Temperature	0°C to 40°C 32°F to 104°C	0°C to 40°C 32°F to 104°C	0°C to 40°C 32°F to 104°C	0°C to 40°C 32°F to 104°C	0°C to 40°C 32°F to 104°C	0°C to 40°C 32°F to 104°C

