

FX20 Front Interface Module



NEMA 4X Stainless Steel



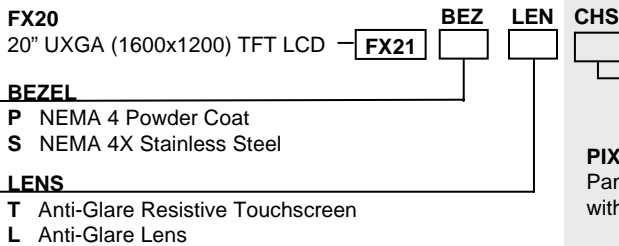
FX20 with PIX0 Chassis

Industrial 20" Front Interface Module

The FX20 is a bracket-mounted front interface module that can be connected to various Chassis Modules to form a complete industrial computer solution.

- Panel:** 20" TFT LCD
- Resolution:** UXGA 1600 x 1200
- Viewing Angle:** (h|v): -89/+89 | -89/+89
- Brightness:** 300 nits
- Bulb Life:** CCFT @ 50,000 Hours
- Lens:** Anti-Glare 5-Wire Resistive Touchscreen
OR Anti-Glare Lexan
- Contrast Ratio:** 1000:1

Specifications & Configurator



AVAILABLE CHASSIS MODULES

Use specific chassis configurator to complete P/N

Panel Mounting Depths

PIX Chassis - Compact Panel PC modules available with 0,1 and 3 slot options.

PIX0



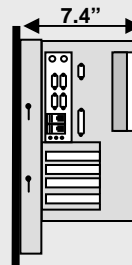
PIX1



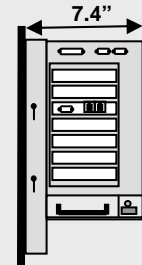
PIX3



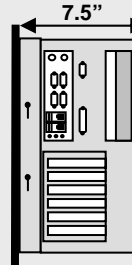
MTX3 Chassis - Active backplane system with 3 PCI slots.



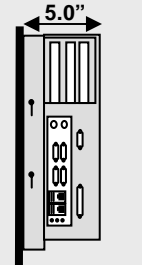
FGX7 Chassis - Passive backplane system with 1 PICMG/2 ISA/3 PCI slots and pull-out hard drive



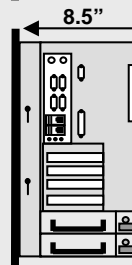
ATX7 Chassis - Active backplane system with 6 PCI slots.



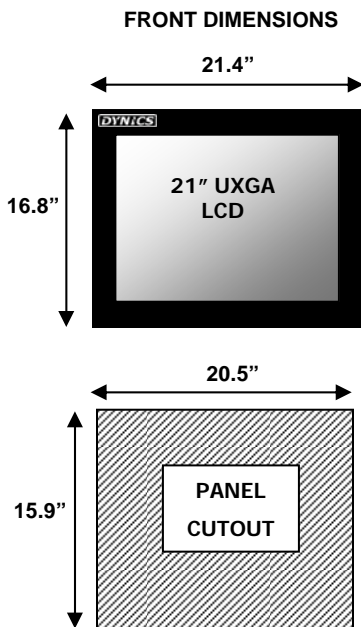
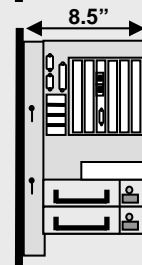
ITX3 Chassis - Active backplane thin system with 3 PCI slots.



MAF4 Chassis - Active backplane system with 3 PCI slots and pull-out hard drives.



FGE6 Chassis - Passive backplane system with 1 PICMG/2 ISA/3 PCI slots and pull-out hard drives



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*Mounting depth is increased 0.60" with rear mounted thin CD/DVD drive
Illustrations are not to scale

Industrial Computer Module ATX7



Active Backplane Industrial Computer

The ATX7 is an industrial computer module that can be connected to various front Interface modules or on its own to form a complete industrial computer solution.

- CPU:** Core 2 Duo or Pentium 4
- Memory:** Up to 2.0 GB
- Serial Ports:** Three RS-232, One RS-232/422/485
- USB Ports:** Four USB 2.0
- Networking:** One or Two 1.0 GB Ethernet Ports
- Video:** One RGB Port, On-Board Configurable
- Available Disk Drives:** 3.5" IDE Drives
- Keyboard/Mouse:** Two PS/2 Ports
- Expansion Slots:** 6 PCI Slots
- Power Supply:** 120-240 VAC
- Temperature Specs:** 0°-50°C (32°- 122°) operating
-25°-60°C (-4°-140°) non-operating
- Relative Humidity:** 10 ~ 95% non-condensing
- Shock:** 10G operating - 15G non-operating
- Vibration:** 1.0G from 57-2000 Hz operating
2.5G from 57-2000 Hz non-operating

Industrial Computer System

Specifications & Configurator

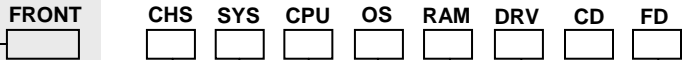
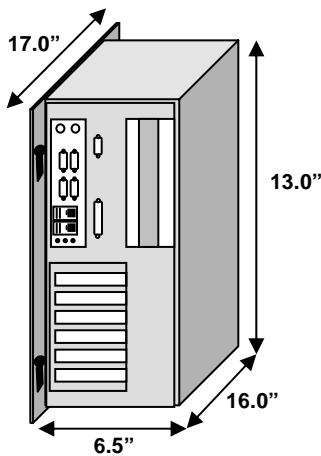
AVAILABLE FRONT INTERFACE MODULES

- FX17** 17.1" SXGA TFT LCD
- FX19** 19" SXGA TFT LCD
- FX20** 20" UXGA TFT LCD

- IC15** 15" XGA TFT LCD
- IC17** 17.1" SXGA TFT LCD

- WX17** 17.1" SXGA TFT LCD

DIMENSIONS Image not to scale



CHASSIS MODULE

ATX7 Active Backplane, 120-240 VAC

SYSTEM CONFIGURATION

- A1** Pentium 4 board, 6 PCI Slots, 1 Ethernet Port, 4 USB 2.0 Ports, 3 RS-232 1 RS-232/422/485 Ports, 2 PS/2, Audio I/O
- A2** Core 2 Duo/Celeron D/Pentium D board, 5 PCI, 1 PCIX, 2 1.0 Gb Ethernet Ports, 4 USB 2.0, 2 RS232 Ports, 2 PS/2, Audio I/O

CPU CONFIGURATION

- 42** 2.4 GHz Pentium 4 (*A1 System*)
- D0** 1.8 GHz Core 2 Duo 800 FSB (*A2 System*)
- D1** 2.0 GHz Core 2 Duo 800 FSB (*A2 System*)
- D4** 2.4 GHz Core 2 Duo 1066 FSB (*A2 System*)

OPERATING SYSTEM

- XX** No Operating System **XP** Windows XP Pro
- W2** Windows 2000 Pro

MEMORY

- K** 256 MB DDR RAM **P** 1.0 GB DDR RAM
- L** 512 MB DDR RAM **R** 2.0 GB DDR RAM

INTERNAL DRIVE

- XX** No Internal Hard Drive
- 80** 80 GB 3.5" Hard Drive
- 12** 120 GB 3.5" Hard Drive

CD CONFIGURATION

- N** No CD Drive
- Z** Internal Slim DVD/CD-RW
- B** Internal Slim DVD-RW

FLOPPY DRIVE

- N** No Floppy Drive
- F** Internal Slim Floppy Drive



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