

FX20 Front Interface Module



NEMA 4X Stainless Steel



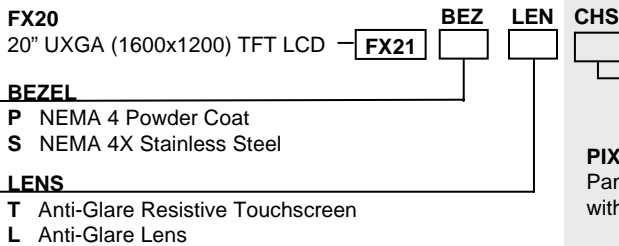
FX20 with PIX0 Chassis

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



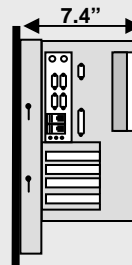
PIX1



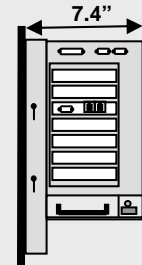
PIX3



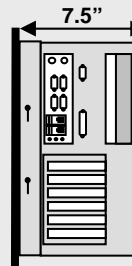
MTX3 Chassis - Active backplane system with 3 PCI slots.



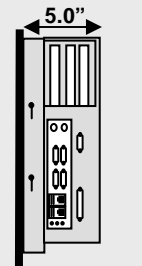
FGX7 Chassis - Passive backplane system with 1 PICMG/2 ISA/3 PCI slots and pull-out hard drive



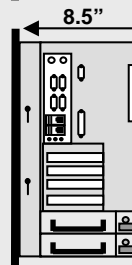
ATX7 Chassis - Active backplane system with 6 PCI slots.



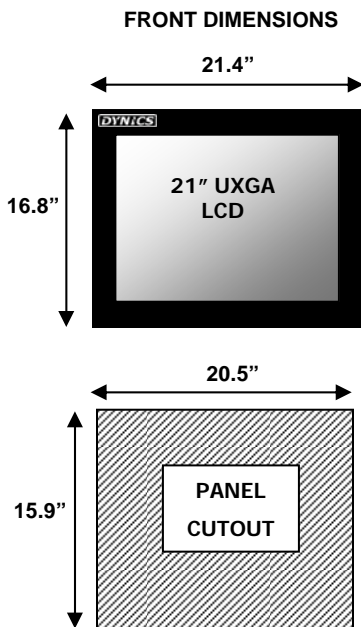
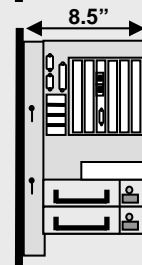
ITX3 Chassis - Active backplane thin system with 3 PCI slots.



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



Dynics Inc
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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 ITX3

Industrial Computer System

Active Backplane Industrial Computer

The ITX3 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, Pentium M, Celeron ULV
- Memory:** Up to 2.0 GB
- Serial Ports:** Up to Four RS-232 Ports
- USB Ports:** Four USB 2.0
- Networking:** One 1.0 Gb OR Dual 1.0 Gb
- Video:** One RGB Port, On-Board Configurable
- Available Disk Drives:** 2.5" IDE Drives, 2.5" Solid-State Drives
- Keyboard/Mouse:** Two PS/2 Ports
- Expansion Slots:** 3 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

Specifications & Configurator

AVAILABLE FRONT INTERFACE MODULES

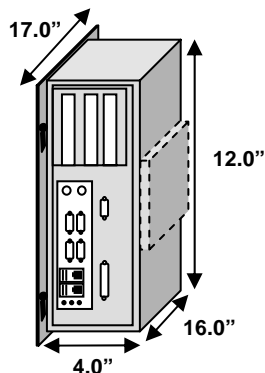
- FX17** 17.1" SXGA TFT LCD
- FX19** 19" SXGA TFT LCD
- FX20** 20" UXGA TFT LCD

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

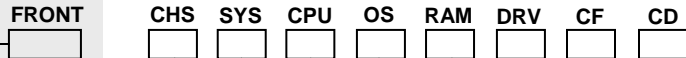
- WX17** 17.1" SXGA TFT LCD

DIMENSIONS

Image not to scale



CD/DVD Increases width 0.60"



CHASSIS MODULE

ITX3 Active Backplane, 120-240 VAC

SYSTEM CONFIGURATION

- I1** Pentium M: 1.0 Gb Ethernet Port, 2 USB 2.0 Ports, 4 RS232 Ports, 2 PS/2, Audio I/O
- I6** Celeron: Ethernet Port, 2 USB 2.0 Ports, 1 RS232 Port, 2 PS/2, Audio I/O
- I7** Core 2 Duo: 2 1.0 Gb Ethernet Ports, 2 USB 2.0 Ports, 2 RS232 Ports, 2 PS/2, Audio I/O

CPU CONFIGURATION

- S0** 1.33 GHz Celeron 533MHz FSB (*I6 System*)
- M1** 1.0 GHz Celeron ULV 400MHz FSB (*I1 System*)
- 61** 1.6 GHz Pentium M 400MHz FSB (*I1 System*)
- TC** 1.46 GHz Celeron M 533MHz FSB (*I7 System*)
- T0** 1.6 GHz Core 2 Duo Mobile 533MHz FSB (*I7 System*)
- T2** 2.16 GHz Core 2 Duo Mobile 667MHz FSB (*I7 System*)

OPERATING SYSTEM

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

MEMORY

- K** 256 MB DDR RAM **P** 1.0 GB DDR RAM
- L** 512 MB DDR RAM **R** 2.0 GB DDR RAM (*Only I7 System*)

INTERNAL DRIVE

- XX** No Internal HD **8N** 80GB 2.5" HD **E9** 16.0GB 2.5" Flash
- 4N** 40GB 2.5" HD **E8** 8.0GB 2.5" Flash **EA** 32.0GB 2.5" Flash

INTERNAL COMPACT FLASH CARD

- XX** No Internal CF Card **C5** 1.0 GB Industrial CF **C7** 4.0 GB Industrial CF
- C4** 512 MB Industrial CF **C6** 2.0 GB Industrial CF **C8** 8.0 GB Industrial CF

CD CONFIGURATION

- N** No CD Drive
- Z** External Rear Cover Vertical Slim DVD/CD-RW
- B** External Rear Cover Vertical Internal Slim DVD-RW



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