

FX17

Front Interface Module



FX17 with PIX0 Chassis



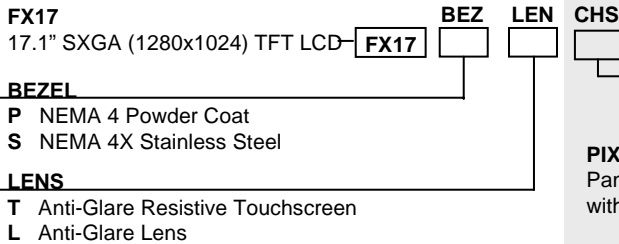
NEMA 4X Stainless Steel

Industrial 17" Front Interface Module

The FX17 is a bracket-mounted competitive drop-in replacement front interface module. The FX17 can be connected to various Chassis Modules to form a complete industrial computer solution.

- Panel:** 17.1" TFT LCD
- Resolution:** SXGA 1280 x 1024
- Viewing Angle:** (h|v): -70/+70 | -65/+70
- Brightness:** 300 nits
- Bulb Life:** CCFT @ 50,000 Hours
- Lens:** Anti-Glare 5-Wire Resistive Touchscreen
OR Anti-Glare Lexan
- Contrast Ratio:** 600:1

Specifications & Configurator



AVAILABLE CHASSIS MODULES

Use specific chassis configurator to complete P/N

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

PIX0



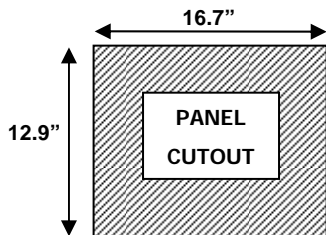
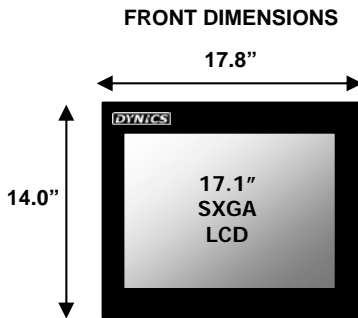
PIX1



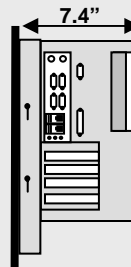
PIX3



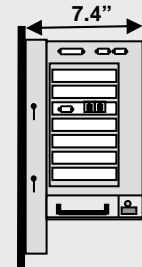
Panel Mounting Depths



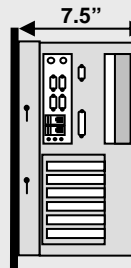
MTX3 Chassis -
Active backplane system with 3 PCI slots.



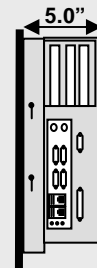
FGX7 Chassis -
Passive backplane system with 1 PICMG/2 ISA/3 PCI slots and pull-out hard drive



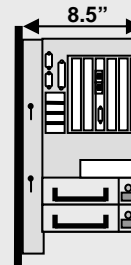
ATX7 Chassis -
Active backplane system with 6 PCI slots.



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



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



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



Dynics Inc
4330 Varsity Drive
Ann Arbor MI 48108
734.677.6100

Industrial Computer Module FGE6

Industrial Computer System



Passive Backplane Industrial Computer

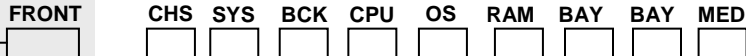
The FGE6 is an industrial computer module that can be connected to various front Interface modules or on its own to form a complete industrial computer solution.

- CPU:** Core 2 Duo, Celeron ULV
- Memory:** Up to 2.0 GB
- Serial Ports:** Two RS-232 with RS-422/485 Options
- USB Ports:** Two to Three USB 2.0
- Networking:** Two 1.0 Gb
- Video:** One RGB Port, On-Board Configurable
- Available Disk Drives:** 3.5" IDE Drives, Solid-State Drives
- Keyboard/Mouse:** One PS/2
- Expansion Slots:** Configurable PICMG, PCI, ISA
- 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

- FX19** 19" SXGA TFT LCD
- FX20** 20" UXGA TFT LCD
- IC15** 15" XGA TFT LCD
- IC17** 17.1" SXGA TFT LCD



CHASSIS MODULE

FGE6 Passive Backplane, 90-265 VAC

SYSTEM CONFIGURATION

- P3** Core 2 Duo/Celeron D/Pentium D board, 2 1.0 Gb Ethernet ports, 2 USB 2.0, 2 RS232 Port, 1 PS/2
- S1** PCISA Board, 2 Ethernet 1.0 Gb Ports, 3 USB 2.0 Ports, 2 RS232 Ports (RS422/485 Options), 1 PS/2

PASSIVE BACKPLANE CONFIGURATION

- F** PICMG Combo 6 Slot: 1 Sys, 2 ISA, 3 PCI (*P3 System*)
- H** PCISA 6 Slot: 1 System, 2 ISA, 3 PCI (*S1 System*)
- I** ISA 6 Slot: 1 System, 5 ISA (*P3 System*)

CPU CONFIGURATION

- TC** 1.46 GHz Celeron M 533MHz FSB (*P3 System*)
- T0** 1.6 GHz Core 2 Duo Mobile 533MHz FSB (*P3 System*)
- T2** 2.16 GHz Core 2 Duo Mobile 667MHz FSB (*P3 System*)
- N1** 1.0 GHz Celeron ULV 400 FSB (*S1 System*)

OPERATING SYSTEM

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

MEMORY

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

DRIVE BAY 1

- 80** 80 GB 3.5" HD w/ Pull-Out Drawer **12** 120 GB 3.5" HD w/ Pull-Out Drawer

DRIVE BAY 2

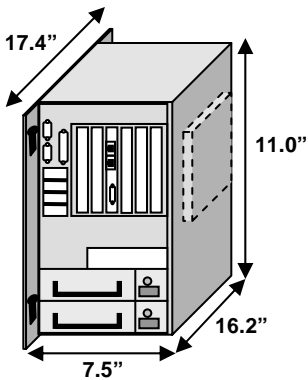
- 80** 80 GB 3.5" HD w/ Pull-Out Drawer **Y** 5.25" CD-ROM/RW/DVD/DVD-RW
- 12** 120 GB 3.5" HD w/ Pull-Out Drawer **XX** Empty Drive Bay

ADDITIONAL MEDIA OPTIONS

- N** No Additional Media Required **Z** Rear Cover Mount Slim DVD/CD-RW
- F** Internal 3.5" Floppy Drive **B** Rear Cover Mount Slim DVD-RW

DIMENSIONS

Image not to scale



CD/DVD Increases width 0.60"



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