

# FX17

## Front Interface Module



FX17 with PIX0 Chassis



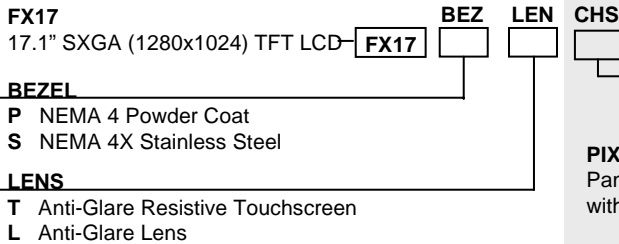
NEMA 4X Stainless Steel

### 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**



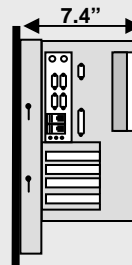
**PIX1**



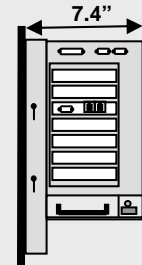
**PIX3**



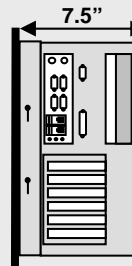
**MTX3 Chassis -**  
Active backplane system with 3 PCI slots.



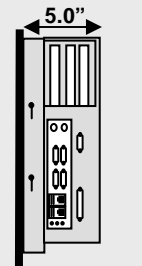
**FGX7 Chassis -**  
Passive backplane system with 1 PICMG/2 ISA/3 PCI slots and pull-out hard drive



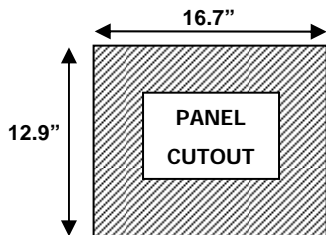
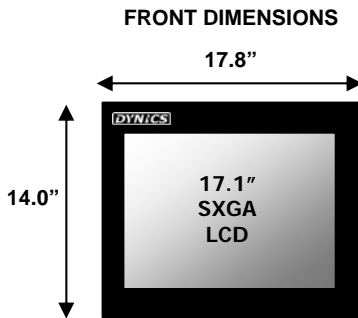
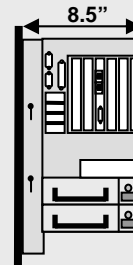
**ATX7 Chassis -**  
Active backplane system with 6 PCI slots.



**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



Industrial Computer System



Dynics Inc  
4330 Varsity Drive  
Ann Arbor MI 48108  
734.677.6100

\*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

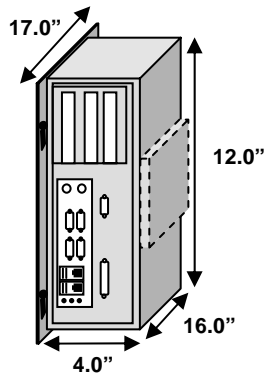
## Specifications & Configurator

### AVAILABLE FRONT INTERFACE MODULES

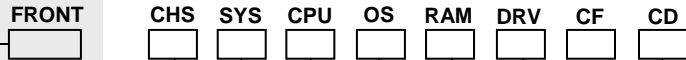
- FX17** 17.1" SXGA TFT LCD
- FX19** 19" SXGA TFT LCD
- FX20** 20" UXGA TFT LCD
  
- IC15** 15" XGA TFT LCD
- IC17** 17.1" SXGA TFT LCD
  
- WX17** 17.1" SXGA TFT LCD

### 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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