

FX10

Front Interface Module

FX10 with BIX0 Chassis and NEMA 4X Stainless Steel Bezel

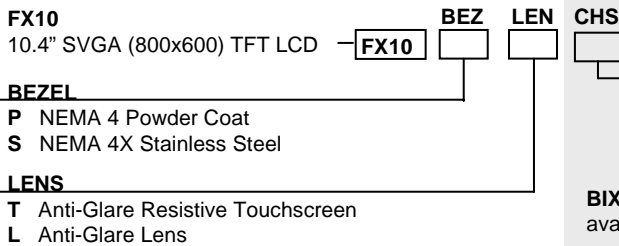


Industrial 10.4" Front Interface Module

The FX10 is a bracket-mounted compact front interface module. The FX10 can be connected to various Chassis Modules to form a complete industrial computer solution.

- Panel:** 10.4" TFT LCD
- Resolution:** SVGA 800 x 600
- Viewing Angle:** (h|v): -65/+65 | -60/+50
- Brightness:** 300 nits
- Bulb Life:** CCFT @ 50,000 Hours
- Lens:** Anti-Glare 5-Wire Resistive Touchscreen
OR Anti-Glare Lexan
- Contrast Ratio:** 450:1

Specifications & Configurator

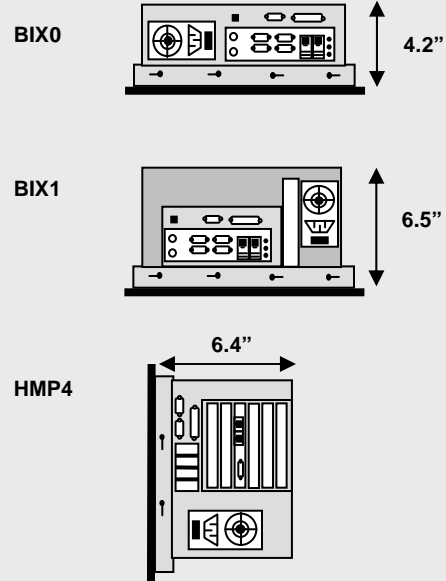


AVAILABLE CHASSIS MODULES

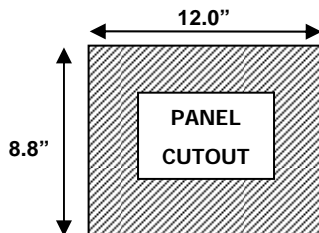
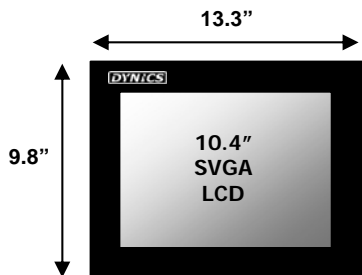
Use specific chassis configurator to complete P/N

BIX Chassis - Compact Brick PC modules available with 0 and 1 slot options.

Panel Mounting Depths



FRONT DIMENSIONS



Dynics Inc
4330 Varsity Drive
Ann Arbor MI 48108
734.677.6100

**Illustrations are not to scale*

Industrial Computer Module **BIX**

Industrial Computer System

Compact Industrial Brick Computer

The BIX modules are compact industrial brick computer systems 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 and Industrial CF Cards
- Keyboard/Mouse:** Two PS/2 Ports
- Expansion Slots:** 0 or 1 PCI Slot
- 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

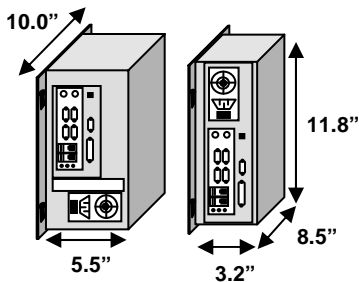
Specifications & Configurator

AVAILABLE FRONT INTERFACE MODULES

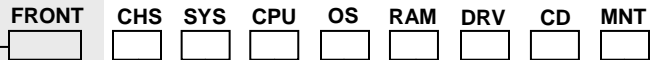
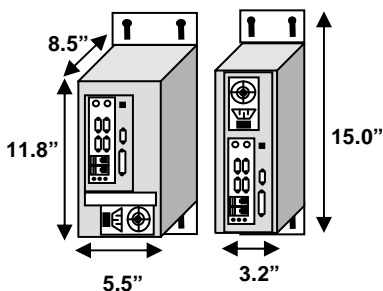
- FX10 10.4" SVGA TFT LCD
- FX12 12.1" SVGA TFT LCD

DIMENSIONS - Images not to scale

PANEL MOUNT



SLICE MOUNT



CHASSIS MODULE

- BIX0 Brick PC Module, 0 Slots, 90-265 VAC
- BIX1 Brick PC Module, 1 Slot, 90-265 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)
- G1 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
- CE Windows CE

MEMORY

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

INTERNAL DRIVE

- XX No Internal HD
- E8 8.0GB Flash
- C4 512MB Indust. CF
- C7 4.0GB Indust. CF
- 4N 40GB 2.5" HD
- E9 16.0GB Flash
- C5 1.0GB Indust. CF
- C8 8.0GB Indust. CF
- 8N 80GB 2.5" HD
- EA 32.0GB Flash
- C6 2.0GB Indust. CF
- C0 CF Adapter Only

CD DRIVE CONFIGURATION

- N No CD Drive
- Z Slim DVD/CD-RW External Cover Mount
- B Slim DVD-RW External Cover Mount

MOUNTING (not applicable when used with front module)

- PM Panel Mount
- SM Slice Mount



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