

# INX85 Front Interface Module



NEMA 4X Stainless Steel



INX85 with FGX7 Chassis

## Legacy INX Replacement Front Interface

The INX85 is a stud-mounted drop-in replacement front interface module for the legacy Ann Arbor Technologies INX8500 system. The INX85 can be connected to various Chassis Modules to form a complete industrial computer solution.

- Panel:** 15" TFT LCD
- Resolution:** XGA 1024 x 768
- 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

**INX85**  
15" XGA TFT LCD

**BEZEL**

- P** NEMA 4 Powder Coat
- S** NEMA 4X Stainless Steel

**LENS**

- T** Anti-Glare Resistive Touchscreen
- L** Anti-Glare Lens



**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**



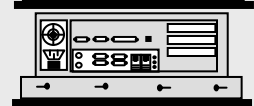
4.0"

**PIX1**



4.9"

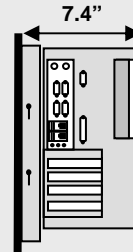
**PIX3**



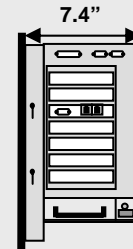
6.1"

**Panel Mounting Depths**

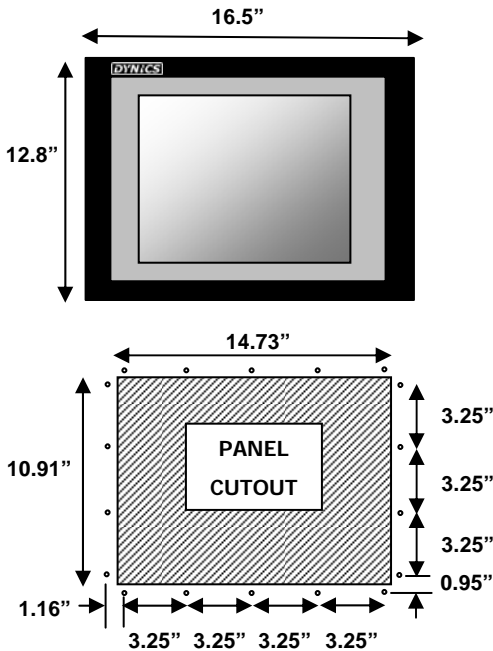
**MTX3 Chassis -**  
Active backplane system with 3 PCI slots.



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



**FRONT DIMENSIONS**



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 PIX

Industrial Computer System

## Compact Industrial Panel Computer

The PIX modules are compact industrial 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 Drives

**Keyboard/Mouse:** Two PS/2 Ports

**Expansion Slots:** 0, 1 or 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

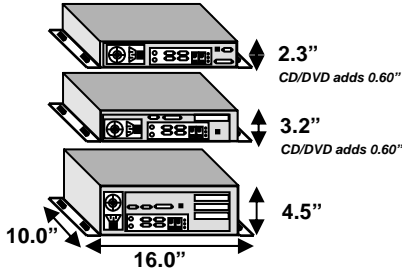


## Specifications & Configurator

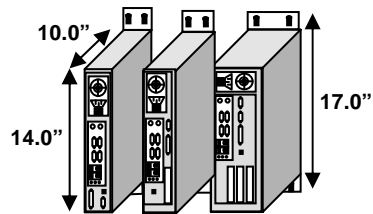
AVAILABLE FRONT INTERFACE MODULES	FRONT	CHS	SYS	CPU	OS	RAM	DRV	CF	CD	MNT
<b>FX15</b> 15" XGA TFT LCD <b>FX17</b> 17.1" SXGA TFT LCD <b>FX19</b> 19" SXGA TFT LCD <b>FX20</b> 20" UXGA TFT LCD <b>IC15</b> 15" XGA TFT LCD <b>IC17</b> 17.1" SXGA TFT LCD <b>WX15</b> 15" XGA TFT LCD <b>WX17</b> 17.1" SXGA TFT LCD <b>INX6</b> 10.4" VGA LCD Keypad <b>INX9</b> 12.1 SVGA LCD Keypad <b>INX95</b> 12.1 SVGA TFT LCD <b>INX85</b> 15" XGA TFT LCD <b>AAT2</b> 18.1" SXGA TFT LCD										
<b>CHASSIS MODULE</b> <b>PIX0</b> Panel PC Module, 0 Slots, 90-265 VAC <b>PIX1</b> Panel PC Module, 1 Slot, 90-265 VAC <b>PIX3</b> Panel PC Module, 3 Slots, 90-265 VAC										
<b>SYSTEM CONFIGURATION</b> <b>I1</b> Pentium M: 1.0 Gb Ethernet Port, 2 USB 2.0 Ports, 4 RS232 Ports, 2 PS/2, Audio I/O <b>I6</b> Celeron: Ethernet Port, 2 USB 2.0 Ports, 1 RS232 Port, 2 PS/2, Audio I/O <b>I7</b> Core 2 Duo: 2 1.0 Gb Ethernet Ports, 2 USB 2.0 Ports, 2 RS232 Ports, 2 PS/2, Audio I/O										
<b>CPU CONFIGURATION</b> <b>S0</b> 1.33 GHz Celeron 533MHz FSB ( <i>I6 System</i> ) <b>M1</b> 1.0 GHz Celeron ULV 400MHz FSB ( <i>I1 System</i> ) <b>61</b> 1.6 GHz Pentium M 400MHz FSB ( <i>I1 System</i> ) <b>TC</b> 1.46 GHz Celeron M 533MHz FSB ( <i>I7 System</i> ) <b>T0</b> 1.6 GHz Core 2 Duo Mobile 533MHz FSB ( <i>I7 System</i> ) <b>T2</b> 2.16 GHz Core 2 Duo Mobile 667MHz FSB ( <i>I7 System</i> )										
<b>OPERATING SYSTEM</b> <b>XX</b> No Operating System <b>XP</b> Windows XP Pro <b>W2</b> Windows 2000 Pro <b>EX</b> Windows XP Embedded										
<b>MEMORY</b> <b>K</b> 256 MB DDR RAM <b>P</b> 1.0 GB DDR RAM <b>L</b> 512 MB DDR RAM <b>R</b> 2.0 GB DDR RAM ( <i>Only I7 System</i> )										
<b>INTERNAL DRIVE</b> <b>XX</b> No Internal HD <b>8N</b> 80GB 2.5" HD <b>E9</b> 16.0GB 2.5" Flash <b>4N</b> 40GB 2.5" HD <b>E8</b> 8.0GB 2.5" Flash <b>EA</b> 32.0GB 2.5" Flash										
<b>INTERNAL COMPACT FLASH CARD</b> <b>XX</b> No Internal CF Card <b>C5</b> 1.0 GB Industrial CF <b>C7</b> 4.0 GB Industrial CF <b>C4</b> 512 MB Industrial CF <b>C6</b> 2.0 GB Industrial CF <b>C8</b> 8.0 GB Industrial CF										
<b>CD CONFIGURATION</b> <b>N</b> No CD Drive <b>Z</b> Slim DVD/CD-RW ( <i>External Cover on PIX0 and PIX1</i> ) <b>B</b> Slim DVD Burner ( <i>External Cover on PIX0 and PIX1</i> )										
<b>MOUNTING (Not applicable when used with front module)</b> <b>PM</b> Panel Mount <b>SM</b> Slice Mount										

**DIMENSIONS - Images not to scale**

### PANEL MOUNT



### SLICE MOUNT



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