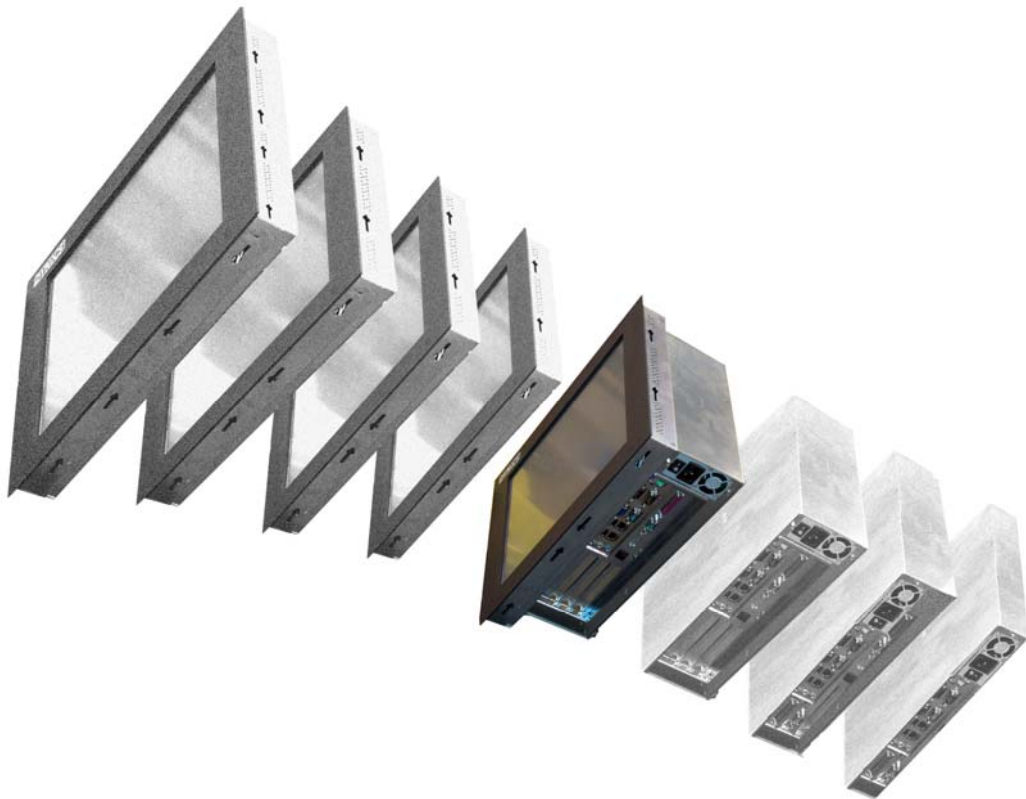




Build what you want ...



... Get what you need.

DYNAMIC INDUSTRIAL COMPUTER SOLUTIONS

DYNiflex

What is DYNiflex?

DYNiflex is a process that uses standard industrial computer components to build customized solutions for customers.

The three step process starts with a finding front panel interface, choosing a back chassis and then configuring the components.

STEP 1: Find front module interface



IC15 Front Interface Module

- FX "standard" Front
- IC "quick release" Front
- WX "legacy" Front
- NEMA 4 Powder Coat or NEMA 4X Stainless Steel Bezel
- Analog Resistive Anti-Glare Touchscreen or Anti-Glare Lexan Lens

STEP 2: Choose the back chassis



ITX3 Back Chassis System

- Workstation with pull-out hard drive drawers
- Slim, compact Panel PC and Brick PC
- Monitor chassis only
- Active (ITX, MTX, ATX) or Passive (PICMG) Backplane
- Available PCI and ISA slots

STEP 3: Configure system components



IC15-ITX3 Integrated System

- Pentium M and Core 2 Duo, Pentium 4 CPU options
- Windows XP, Embedded XP, CE.net and Linux options.
- CD-RW, DVD, options.
- Hard Drive, Solid-State Disk and Industrial Compact Flash (CF) Card options

Use the **Configuration Matrix** to match the fronts and backs and build your system . . .

Front Interface Modules

Back Chassis

Configuration Matrix

FX Series

The FX Series is a bracket mounted front interface that is a drop-in replacement for many other competitive systems. The FX is also available with a **NEMA 4X** stainless steel bezel.



FX15 Front & PIX0 Back



FX10
10.4" SVGA (800x600) TFT LCD

IC Series

The IC Series utilizes the Dynics "Quick-Release" system for simple servicing and is a replacement for legacy Dynics systems. The IC is also a stud-mounted and fits all computer chassis modules.



IC15 Front FGE6 Back



IC15
15" XGA (1024x768) TFT LCD



IC17
17.1" XGA (1280x1024) TFT LCD

The Back Chassis System Modules are configured to be integrated with the front interface modules or on their own as industrial computer systems.

Ranging in size from small "brick" computers up to full-sized systems with pull-out drawers for multiple hard drives, each chassis system is designed for durability and easy serviceability. A **MONITOR** chassis is also available.



BIX
Brick PC Modules
Mini-ITX Board
0 or 1 PCI Slots



HMP4
Compact PC Module
Passive Backplane
PCI or ISA Slots



PI
Panel PC
Mini-ITX
0, 1 & 3 F

FX Series	Monitor	BIX	HMP4	PIX	MTX3	FGX7	ITX3	ATX7	FGE6
FX10	●	●	●						
FX15	●			●	●	●			
FX17	●			●	●	●	●	●	●
FX19	●			●	●	●	●	●	●
FX20	●			●	●	●	●	●	●

● = Available System



FX15
15" XGA
(1024x768)
TFT LCD



FX17
17.1" SXGA
(1280x1024)
TFT LCD



FX19
19" SXGA
(1280x1024)
TFT LCD



FX20
20" UXGA
(1600x1200)
TFT LCD

WX Series

For legacy Ann Arbor Technologies webLinkF, panelLink systems and webLinkM monitors, the WX is a drop-in replacement. The WX also utilizes a bracket mount for panel mounting.



**WX17 Front
MTX3 Back**



WX15
15" XGA
(1024x768)
TFT LCD



WX17
17.1" XGA
(1280x1024)
TFT LCD

INX Series

For legacy Ann Arbor Tech INX6000/9000, INX9500/8500 and AAT2000 systems. the INX Front Modules provide a drop-in upgrade to the latest chassis and components.



**INX9 Front
PIX0 Back**



INX6/9
10.4"/12.1"
TFT LCD
Membrane Key



INX95/85
12.1" /15"
SVGA/XGA
TFT LCD



IC Series
Computer Module
Micro-ATX Board
3 PCI Slots



MTX3
Computer Module
Micro-ATX Board
3 PCI Slots



FGX7
Computer Module
Passive Backplane
PICMG, PCI & ISA



ITX3
Panel PC Module
Mini-ITX Board
3 PCI Slots



FGE6
Workstation Module
PICMG Passive System
Pull-Out HD Drawer



ATX7
Workstation Module
ATX Board
6 PCI Slots



MAF4
Workstation Module
Micro-ATX Board
Pull-Out HD Drawer

IC Series	Monitor	PIX	MTX3	FGX7	ITX3	ATX7	FGE6	MAF4
IC15	●	●	●	●	●	●	●	●
IC17	●	●	●	●	●	●	●	●

WX Series	Monitor	PIX	MTX3	FGX7	ITX3	ATX7	FGE6
WX15	●	●	●	●			
WX17	●	●	●	●	●	●	●

INX Series	Monitor	PIX	MTX3	FGX7
INX6/INX9	●	●	●	●
INX95/INX85	●	●	●	●
AAT2	●	●	●	●

Legacy Migration

The DYNiflex Series can replace existing legacy Ann Arbor Technologies and Dynics systems. Below are some suggested replacements:

LEGACY SYSTEM	REPLACEMENT SYSTEM
A2T-10	➔ FX10 with BIX0 Industrial Brick PC Module
A2T-15	➔ FX15 with PIX1 or PIX3 Industrial Panel PC Module
webLink15F	➔ WX15 with MTX3 Industrial Computer Module
webLink17F	➔ WX17 with ATX7 Industrial Workstation Module
webLink19F/webLink 21F	➔ FX19/FX20 with ATX7 Industrial Workstation Module
paneLink15/paneLink17	➔ WX15/WX17 with PIX0 Industrial Panel PC Module
IC15/IC17 MTX	➔ IC15 /IC17 with MAF4 Industrial Workstation Module
IC15/IC17 ITX	➔ IC15 /IC17 with ITX3 Industrial Panel PC Module
INX6000 & INX6000 Total Touch	➔ INX6 with FGX7 Industrial Workstation Module
INX9000 & INX9000 Total Touch	➔ INX9 with FGX7 Industrial Workstation Module
INX9500 Total Touch	➔ INX95 with FGX7 Industrial Workstation Module
INX8500 Total Touch	➔ INX85 with FGX7 Industrial Workstation Module

In addition to industrial computer systems, Dynics also offers the DYNiBox family of industrial enclosures. Functionality and versatility are characteristics found in the all new DYNiBox Enclosure System Series. From standard "off the shelf" designs, to custom turn-key systems in either powder coated or stainless steel construction, DYNiBox Series Enclosures provide solutions to a wide variety of applications.



Visit our website to view standard DYNiBox products and our Custom Enclosure Gallery

www.dynics.com



Enclosure Systems

Dynics and Ann Arbor Technologies

merged operations under the name Dynics and created a company with a rich history in industrial hardware solutions. Focused on providing quality industrial hardware, Dynics now offers the most comprehensive, flexible product line with custom integration. The Dynics metal fabrication shop can provide custom enclosures and can markedly shorten the time to develop integrated, turn-key solutions.

Made in the USA. All Dynics products are proudly designed, engineered and assembled in our Ann Arbor Michigan facility, and supported by experienced technicians. Dynics is dedicated to supporting channel partners with a profitable business alliance which includes award winning products, excellent service and support, and solid tools to meet any space, environment or performance criteria.



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About Dynics