

### Description

FGX7 industrial computers are rugged modular steel construction built to order. Available with a passive backplane, and up to 6 slots.

Add your choice of operating systems and custom configurations to get one of our most versatile and durable systems to be used during continued industrial working conditions.

### Key Features

- Rugged modular steel construction built to order
- It can be coupled with the FX, IC, and Legacy WX and INX Interface Module
- Passive backplane, Low/Medium power PICMG Board



### Specifications

#### FGX7 CHASSIS MODULE

SPECS	FGX7
Expansion Slots	7 Slots
System	<b>PICMG Core 2 Duo:</b> 2x Ethernet 1.0 Gb Ports, 2x USB 2.0 Ports, 2x RS232 Ports, 1x PS/2
CPU	Core 2 Duo Mobil, Core Solo Mobile
Operating System	Windows XP Pro, Windows XP Embedded, Windows 7, Windows 7 Embedded Standard, ROMDOS
Memory	2.0Gb to 4Gb DDR2
Storage Drives	2.5" SATA or PATA Hard Drives / 2.5" Solid State Drives / Industrial Compact Flash Cards
Media Drives	Slim DVD/DVD-RW/CD/CD-RW (Mounting depth is increased 0.60" with rear mounted thin CD/DVD Drive)
Power Supply	1U 120~240 VAC Power Supply or Open Frame Fanless 24VDC Power Supply
Temperature	0°~50°C (32°~122°F) Operating / -25°~60°C (-4°~140°F) Non-Operating
Relative Humidity	20% ~ 80% Non-Condensing
Shock	10G Operating / 15G Non-Operating
Vibration	1.0G from 57-2000 Hz Operating / 2.5G from 57-2000 Hz Non-Operating
Warranty	24 Month Limited Warranty. Extended Warranty Available, Contact Us For More Details

# FGX7

## Industrial Computer



## DATASHEET

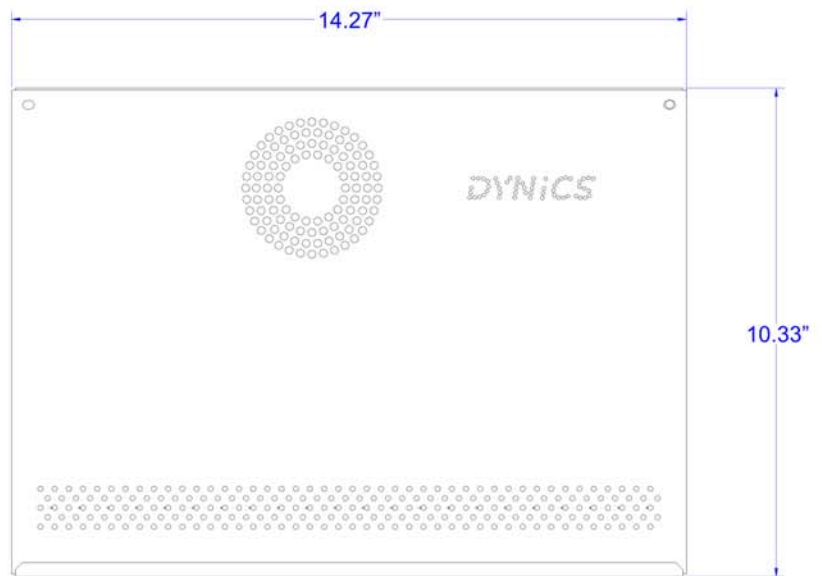
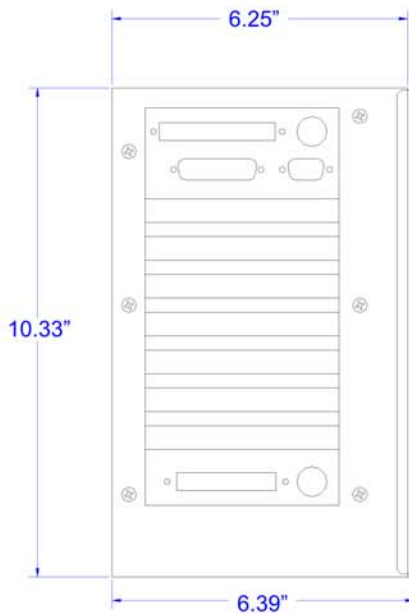
### Dimensions



	FGX7
Height	10.33"
Width	14.27"
Depth	6.39"
Weight	25.62 lbs



### Mechanical Drawing



All measurements are in inches and pounds, unless noted. Picture and drawings are not to scale.  
Estimated weight may change depending on additional options.  
Dynics reserves the right to change, modify, upgrade or discontinue to its discretion any part of this datasheet without any prior notice.

For more information email us at: [sales@dynics.com](mailto:sales@dynics.com)

Rev.2012-2.0

Visit us online at:  
[www.dynics.com](http://www.dynics.com)

**DYNICS**

620 Technology Drive, Ann Arbor, MI 48108  
Ph. 734.677.6100 • Fax: 734-677-6105

