

Description

BIX industrial computer modules are rugged modular steel construction built to order. Compact design in a "brick" model.

Available with active or passive backplanes and your choice of 0 or 1 slot, wide range of options of operating systems and custom configuration.

Key Features

- Rugged modular steel construction built to order
- They are ideal for 10" or 12" FX Front Display Modules
- Configured in models with 0 or 1 PCI Slots

Specifications



BIX CHASSIS MODULE

SPECS	BIX0	BIX1
Expansion Slots	0 PCI Slots	1 PCI Slots
System	Mini-ITX Intel GM45: Up to 4Gb DDR2, 1xPCI, 4xUSB, 5x RS232, 2x Ethernet, 1x PS/2, DVI, VGA, HDMI	
	Mini-ITX Intel Atom: 2x Ethernet Intel 1 Gb Ports, 4x USB 2.0, 2x RS232, Audio I/O	
CPU	Core 2 Duo Mobil, Core Solo Mobile, Core Duo Mobile, Atom	
Operating System	Windows XP Pro, Windows XP Embedded, Windows 2000, Windows Vista, Windows 7, ROMDOS	
Memory	1.0Gb to 2Gb DDR or 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	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	
Warranty	24 Month Limited Warranty. Extended Warranty Available, Contact Us For More Details	

For more information email us at: sales@dynics.com

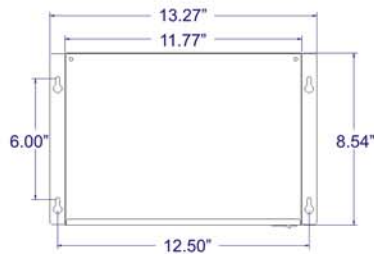
Dimensions



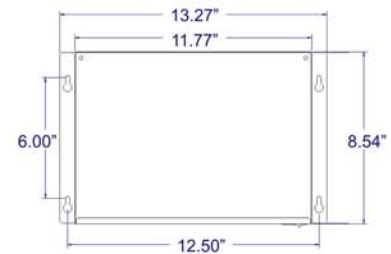
	BIX0	BIX1
Height	11.8"	11.8"
Width	3.3"	5.6"
Depth	8.5"	8.5"
Weight	10.85 lbs	12.40 lbs



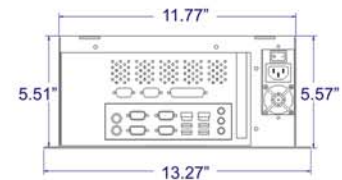
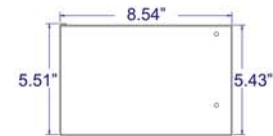
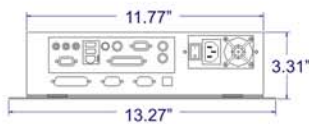
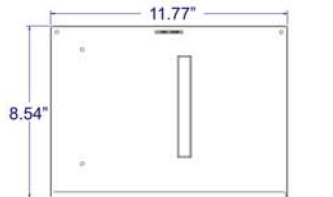
Mechanical Drawing



BIX0



BIX1



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.

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