

### Description

The IC Display Module is a stud-mounted drop-in replacement with the DYNICS "Quick Release" bezel system for simple serviceability and replacement.

The PIX Chassis Module is our most versatile and durable computer system in a slim panel PC format.

### Key Features

- Rugged modular steel construction built to order
- Low/Medium Power with a Mini-ITX board
- Configured in models with 0, 1, 1 Express or 3 PCI Slots



### Specifications

IC MONITOR DISPLAY		
SPECS	IC15	IC17
Display Size	15.1" TFT LCD	17.1" TFT LCD
Resolution	XGA 1024 x 768	SXGA 1280 x 1024
Viewing Angle	H:-70°/+70°,V:-65°/+70°	H:-70°/+70°,V:-65°/+70°
Contrast Ratio	700:1	800:1
Brightness	350 nits	300 nits
Bulb Life	CCFT Back Life estimated to be about 50,000 hours	
Interface Lens	5-Wire analog resistive touch sensor OR Protective lexan lens	
Mounting Bezel	NEMA 4 Powder coated aluminum OR NEMA 4X stainless steel	
Warranty	24 Month Limited Warranty. Extended warranty available, contact us for more details	

PIX CHASSIS MODULES			
SPECS	PIX0	PIX1 / PIXE	PIX3
Expansion Slots	0 PCI Slots	1 PCI / 1 PCI Express	3 PCI Slots
System	<b>Mini-ITX Intel CP100:</b> Up to 8Gb DDR3, 4x USB, 2x Ethernet, 2x COM, DVI, VGA, 1x 3 Jacks Audio I/O, PS/2 <b>Mini-ITX ATI Fusion:</b> 2x Ethernet RealTek 1.0Gb, 4x USB 2.0, 2x RS232 Ports, Audio In/Out, DVI, PS/2 <b>Mini-ITX Intel Atom:</b> 2x Ethernet Intel 1 Gb Ports, 4x USB 2.0, 2x RS232, Audio I/O		
CPU	Intel Atom, AMD Mobile Fusion, iCore i3, i5, i7		
Operating System	Windows XP Pro, Windows XP Embedded, Windows 7, Windows 7 Embedded Standard, ROMDOS		
Memory	2.0Gb to 8Gb DDR2 or DDR3		
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		

\* Rear mounting increases only for PIX0, PIX1 & PIXE. PIX3 CD/DVD drive is integrated in chassis.

### Dimensions



#### DISPLAY FRONT DIMENSIONS

	IC15	IC17
Height	13.6"	15.0"
Width	17.2"	18.0"



#### PANEL CUTOUT DIMENSIONS

	IC15	IC17
Height	12.6"	14.0"
Width	16.2"	17.0"

#### WORKSTATION WEIGHTS

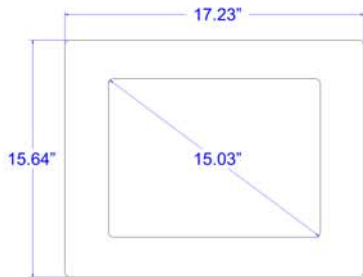
	IC15	IC17
PIX0	30.75 lbs	34.95 lbs
PIX1	34.25 lbs	38.85 lbs
PIX3	35.65 lbs	39.95 lbs

#### MOUNTING DEPTH DIMENSIONS

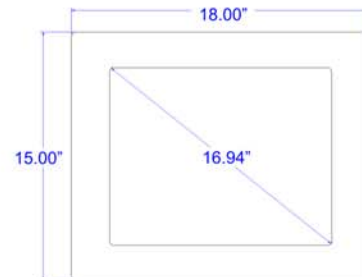
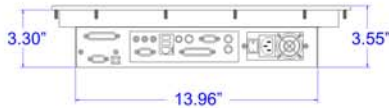
	PIX0	PIX1 / PIXE	PIX3
Depth	3.3"	4.5"	5.8"

\* CD/DVD rear mounting increases by 0.60" only for PIX0, PIX1 & PIXE. PIX3 CD/DVD drive is integrated in chassis.

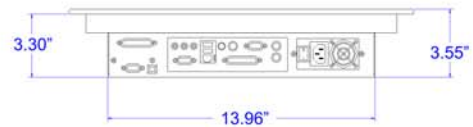
### Mechanical Drawing



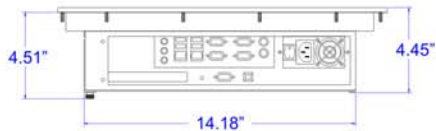
IC15-PIX0



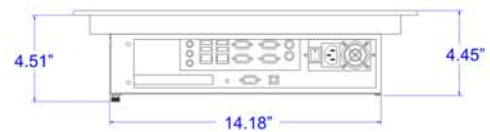
IC17-PIX0



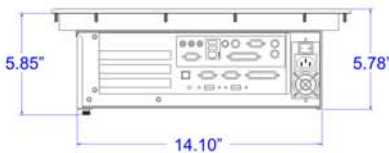
IC15-PIX1



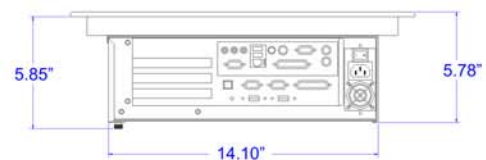
IC17-PIX1



IC15-PIX3



IC17-PIX3



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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Rev.2012-2.0