



HMI Enclosure Series

Sealed Industrial Human Machine Interface Enclosures

The HMI Series provides a standard enclosure system that can easily be customized. Features include:

- Powder Coated OR Stainless Steel Construction
- Multiple Mounting Options
- Configurable Cable Connections
- Gasketed Doors and Openings

System Configurator

HMI ENCLOSURE	HMIE	SIZE	FIN	DOR	CUT	KEY	MNT	PED	FIN	BAS	ACC	INT	H/C
<p>ENCLOSURE SIZE</p> <p>S Small (18"W x 14"H x 6"D) M Medium (22"W x 17"H x 10"D) L Large (24"W x 26"H x 16"D)</p> <p>ENCLOSURE FINISH</p> <p>P Black Powder Coat Steel S Stainless Steel</p> <p>ENCLOSURE DOOR OPENING</p> <p>F_ Front Door: W Wing Latch, B Barrel Key Latch, S Slot Latch R_ Rear Door: W Wing Latch, B Barrel Key Latch, S Slot Latch L,R Hinge Location (Left or Right)</p> <p>COMPUTER SYSTEM CUT-OUT/MOUNTING</p> <p>N No Cut-Out _ System Specific (i.e. FX15, FX17, IC15, A2T15, etc.) Q_ Quick Disconnect: 15 15" Display, 17 17.1" Display, 19 19" Display</p> <p>KEYBOARD</p> <p>M Membrane Keypad D Keyboard Drawer T Keyboard Tray P Panel Mounted Keypad</p> <p>ENCLOSURE MOUNTING</p> <p>B Bottom Mount S Bottom Swivel Mount Y Side Yoke Mount W Wall Mount</p> <p>PEDESTAL TYPE</p> <p>T8 8" x 8" Tube T4 4" x 4" Tube</p> <p>PEDESTAL FINISH</p> <p>P Black Powder Coated Steel S Stainless Steel</p> <p>PEDESTAL BASE</p> <p>B Bolted Floor Plate M Mobile Caster Wheels</p> <p>ENCLOSURE CABLE ACCESS</p> <p>PL_ Configurable iPlate: U Sealed USB Port, E Sealed RJ45 Port, P Sealed Power Port, M Misc. Port 24P Sealed 24 Pin Connector PWR Sealed Power Cable 5G Grommet 5 Cable Pass-Thru MG_ Memtron Sealed GFI: E Dual RJ45 Ports, U USB & RJ45 Port</p> <p>ENCLOSURE INTERNAL COMPONENTS</p> <p>SUB Mounting Sub-Plate GFI 120VAC GFI Recepticle DIN DIN Rail Mounting F80 Internal 80mm Fan</p> <p>ENCLOSURE HEATING/COOLING COMPONENTS</p> <p>HX Heat Exchanger AC Air Conditioner HT Low Voltage Heater FF Attached Filtered Fan Assembly</p>													



Functionality and Versatility are characteristics found in the DYNiBox HMI Series. From standard “off the shelf” designs to all stainless steel construction, the DYNiBox HMI Series provide solutions to a wide variety of applications.

Also, the modularity of the DYNiBox HMI Series allows clients to essentially build their own “custom” box. Once the enclosure is specified with the HMI Configurator, Dynics will develop a drawing and then send for client approval ensuring that the appropriate solution has been created.

SYSTEM EXAMPLES:

<p>Wall Mount Enclosure iPlate: RJ45 & USB Sealed Power Cable</p>		<p>Small Size Enclosure Stainless Steel Rear Door Opening Keyboard Tray</p>
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<p>Bottom Mount Enclosure iPlate: RJ45 & USB Grommet 5 Pass-Thru</p>		<p>Medium Size Enclosure Stainless Steel Rear Door Opening Keyboard Tray</p> <p>8" x 8" Tube Pedestal Stainless Steel Pedestal Bolted Floor Plate</p>
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<p>Yoke Mount Enclosure Grommet 5 Pass-Thru Sealed Power Cable</p>		<p>Small Size Enclosure Black Powder Coat Steel Rear Door Opening</p> <p>4" x 4" Tube Pedestal Black Powder Coat Steel Mobile Caster Wheel Base</p>
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<p>Wall Mount Enclosure iPlate: RJ45 & USB Sealed Power Cable</p>		<p>Large Size Enclosure Front Door Opening Stainless Steel Membrane Keypad</p>
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DOOR LATCH OPTIONS

Barrel Key	Wing	Slot
		

CABLE ACCESS OPTIONS

Configurable iPlate	Grommet 5 Pass-Thru
	
Sealed Power Cable	
	
* More Options Available	

INTERNAL COMPONENT OPTIONS



- Sub-Plate Mounting
- 120VAC GFI
- DIN Rail Mounting (Below)
- 80mm Fan



* More Options Available

HEATING/COOLING OPTIONS

- Attached Heat Exchanger (Left)
- 120mm Fan & Filter Kit (Right)
- Attached Air Conditioner
- Internal Low Wattage Heater

	
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* More Options Available