WMC-603B

6-slot Wallmount/Bench Industrial Chassis



Introduction

The **WMC-603** is rugged 6-slot "Shoebox" type Industrial Chassis. Designed for the harshest of environments, the **WMC-603** is constructed of heavy-duty steel and is outfitted with a hold down bar to stabilize the SBC when used in an application with a substantial amount of shock and/or vibration. With drive bay space for (1) 5.25" ODD, (1) 3.5" HDD, and (1) FDD disk drives as well as a 12cm ball-bearing fan with removable air filter, the **WMC-603** has all the features necessary to provide the perfect chassis solution for a number of industrial computing applications.

Features

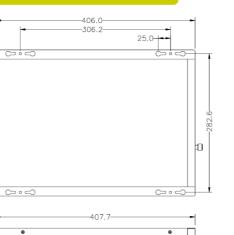
- Heavy-duty steel construction shoebox industrial chassis can be mounted vertically or horizontally
- Designed for Full/Half-size SBC board
- (1) 5.25" and (1) 3.5" external Drive bays
- (1) 3.5" internal Drive bay
- Shock resistant Drive bracket
- 12cm Ball-bearing fan with Replaceable air filter
- Front panel PS/2 connector
- Supports various backplanes
- Supports PS2 Power supply

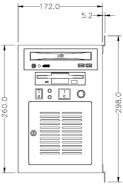


WMC-603B

Mechanical Drawing







ADVANCED INDUSTRIAL COMPUTER SYSTEMS

Construction

Heavy-duty Steel

Color

• Black/Beige

Board Support

• Full or Half Size PIII/PIV Single Board

Drive Bays

• (1) 5.25" & (1) 3.5" external Drive bays, and (1) 3.5" internal Drive bay

Expansion

- 2 PICMG, 1 ISA and 4 PCI slots backplane, or
- 3 PCI, 1 PCIe x4 and 1 PCIe x16 slots B/P, or
 5-slots PCI backplane for Half-size PCI bus slot CPU board

Power Supply

• Supports PS2 ATX Power supply

Cooling System

• (1) 12cm Ball-bearing fan with Replaceable air filter

Switches

• On/Off Switch and Reset Switch

Indicators

• (1) Power On/Off LED and (1) HDD LED

Dimensions ($W \times D \times H$)

h

- 260 x 408.5 x 172 mm
- 10.2 x 16.1 x 6.8 inches

Operating Temperature

• 0~55 °C

Gross Weight

• 7.5kg/16.6lbs

Ordering Information

WMC-603B	Wallmount chassis with (1) 5.25" and (2) 3.5" Drive bays
WMC-603B- 0604P-400W	WMC-603B chassis with 2x PICMG, 1x ISA and 4x PCI slots backplane and 400W PSU
WMC-603B- 0603P-400W	WMC-603B chassis with 3x PCI and 2x PCIe slots backplane and 400W Power supply
WMC-603B- 0504P-400W	WMC-603B chassis with 5-slot PCI backplane for Half-size PCI bus slot CPU board, and 400W PSU



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