

WMC-603B-RF

AICSYS
ADVANCED INDUSTRIAL COMPUTER SYSTEMS



Shoebox wallmount chassis with 3 drive bays and 6-slot backplane for SBC Board, supports PS2 Power supply



One 12cm ball-bearing fan

Latch front door with replaceable air filter

(1) 5.25" and (1) 3.5" ext. bays drive bay

(6) Full-height expansion slots



Supports PS2 Power Supply

Introduction

The **WMC-603B-RF** is rugged 6-slot "Shoebox" type Industrial Chassis. Designed for the harshest of environments, the **WMC-603B-RF** 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 and (1) 3.5" HDD drives as well as a 12cm ball-bearing fan with removable air filter, the **WMC-603B-RF** has all the features necessary to provide the perfect chassis solution for a number of industrial computing applications.

Features

- Heavy-duty steel construction shoebox chassis
- Can be mounted horizontally or vertically
- (1) 5.25" and (1) 3.5" ext. drive bays internal drive bay
- (1) 12cm ball-bearing fan with replaceable air filter
- Hold-down bar with clamps
- Supports PS2 single power supply



Construction

- Heavy-duty Steel

Color

- Black

Board Support

- Full or Half-size Single Board Computer

Drive bay

- (1) 5.25" external drive bays
- (1) 3.5" external drive bay

Expansion

- BP-0604P: (2) PICMG 1.0, (1) ISA and (4) PCI slots
- BPE-0603P: (1) PICMG 1.3, (3) PCI, (1) PCIe x4 and (1) PCIe x16 slots

Front Port

- (2) USB 2.0 connectors

Switch

- Power On/Off, and Reset

Indicator

- Power On/Off, and HDD activity LEDs

Cooling System

- (1) 12cm ball-bearing fan with replaceable air filter

Power Supply

- PS2 ATX Power supply

Operation Temperature

- 0~55 °C

Dimension

- 260mm (W) x 172mm (H) x 470.4mm (D)

Ordering Information

WMC-603B-RF	6-slot Wallmount chassis for SBC, with (1) 5.25" and (1) 3.5" drive bays
WMC-603B-RF-0604P	6-slot Wallmount chassis for SBC, with BP-0604P backplane
WMC-603B-RF-0604P-400W	WMC-603B-RF-0604P chassis, with 400W PS2 ATX Power supply
WMC-603B-RF-0604P-600W	WMC-603B-RF-0604P chassis, with 600W PS2 ATX Power supply
WMC-603B-RF-0603P	8-slot Wallmount chassis for SBC, with BPE-0603P backplane
WMC-603B-RF-0603P-600W	WMC-603B-RF-0603P chassis, with 600W PS2 ATX Power supply



Mechanical Drawing

