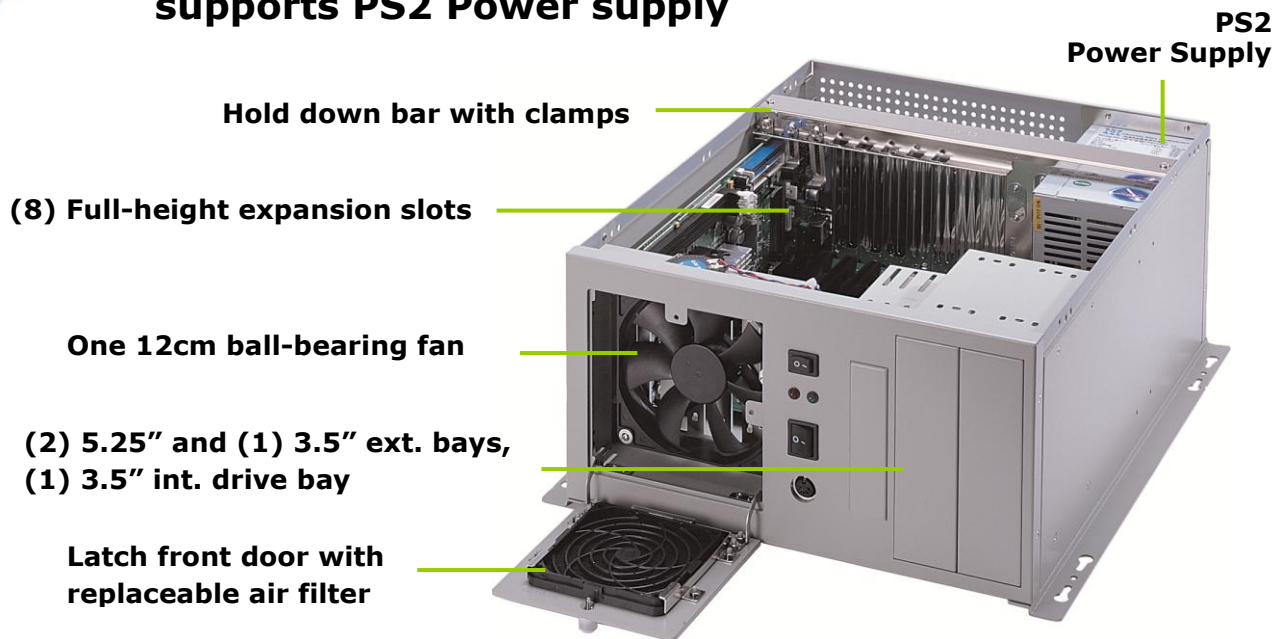




Shoebox wallmount chassis with 4 drive bays and 8-slot backplane for SBC Board, supports PS2 Power supply



Introduction

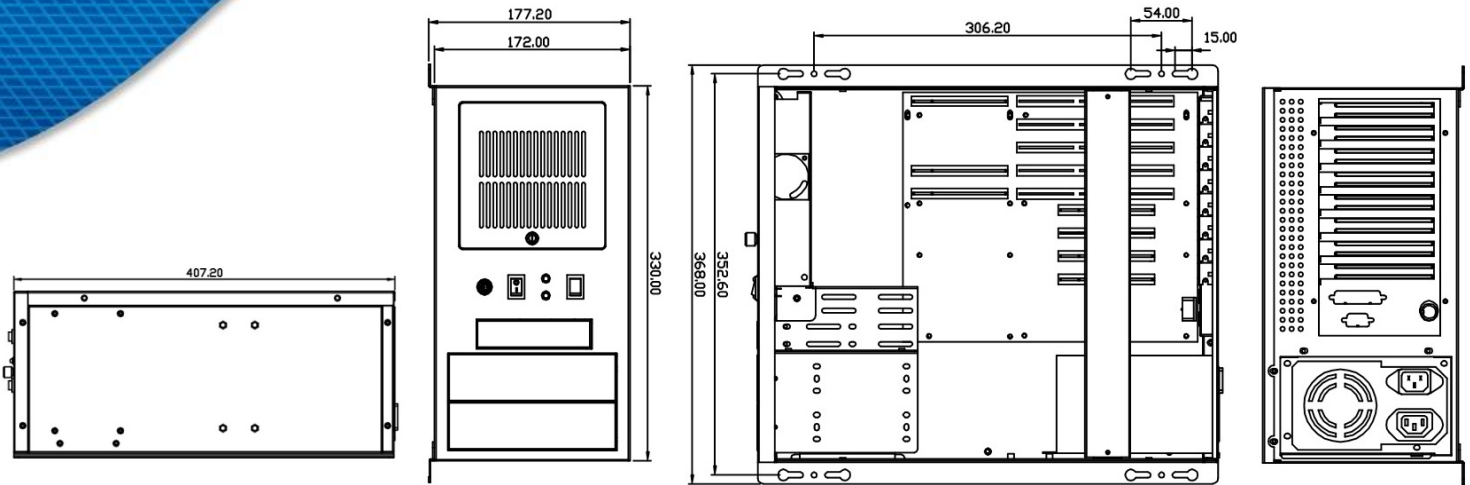
WMC-804B is a standard 8 slot full-length "shoe-box" wallmount or benchtop industrial chassis. It is designed to support 8-slot backplane especially for industrial automation applications outside your server room where environment is extra harsh and unfriendly. Within its heavy-duty steel construction, it is equipped with two 5.25" and one 3.5" external drive bays, and one 3.5" internal drive bay for basic system requirement. Hold-down bar and clamps are provided to ensure stable operations against heavy vibration. One 12cm ball-bearing fan with replaceable air filter ensure excellent and clean cooling system for heavy-load applications. WMC-804 offers an ideal solution for computers in public area and mobile computers such as car computers or GPS.

Features

- Heavy-duty steel construction shoebox chassis
- Can be mounted horizontally or vertically
- (2) 5.25" and (1) 3.5" ext. drive bays, (1) 3.5" internal drive bay
- (1) 12cm ball-bearing fan with replaceable air filter
- Hold-down bar with clamps
- Supports PS2 single power supply
- 330 x 406 x 172mm (WxDxH)



Mechanical Drawing



Construction

- Heavy-duty Steel

Color

- Beige (Pantone 413C)

Board Support

- Full or Half-size Single Board Computer

Drive bay

- (2) 5.25" external drive bays
- (1) 3.5" external drive bay
- (1) 3.5" internal drive bay

Expansion

- BP-0804P: (2) PICMG 1.0, (3) ISA and (4) PCI slots
- BPE-0804PE: (1) PICMG 1.3, (3) PCI, (3) PCIe x4 and (1) PCIe x16 slots

Port

- (2) USB 2.0 connectors on front panel, or
- (1) PS/2 keyboard (optional)

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 (W x D x H)

- 330 x 406 x 172 mm
- 13 x 16 x 6.8 inches

Weight

- GW: 8.6kg / 189.6lbs

Ordering Information

WMC-804B-USB	8-slot Wallmount chassis for SBC, with (2) 5.25" and (2) 3.5" drive bays
WMC-804B-USB-0804P	8-slot Wallmount chassis for SBC, with BP-0804P backplane
WMC-804B-USB-0804P-400W	WMC-804B-USB-0804P chassis, with 400W PS2 ATX Power supply
WMC-804B-USB-0804P-600W	WMC-804B-USB-0804P chassis, with 600W PS2 ATX Power supply
WMC-804B-USB-0804E	8-slot Wallmount chassis for SBC, with BPE-0804E backplane
WMC-804B-USB-0804E-600W	WMC-804B-USB-0804E chassis, with 600W PS2 ATX Power supply
WMC-804B	WMC-804B wallmount chassis, with (1) PS/2 connectors in front panel