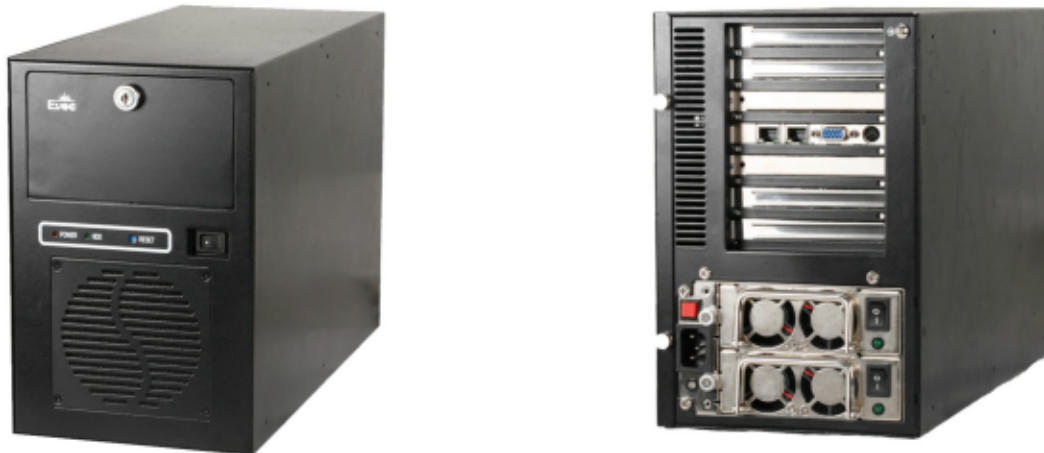# IPC-6805E
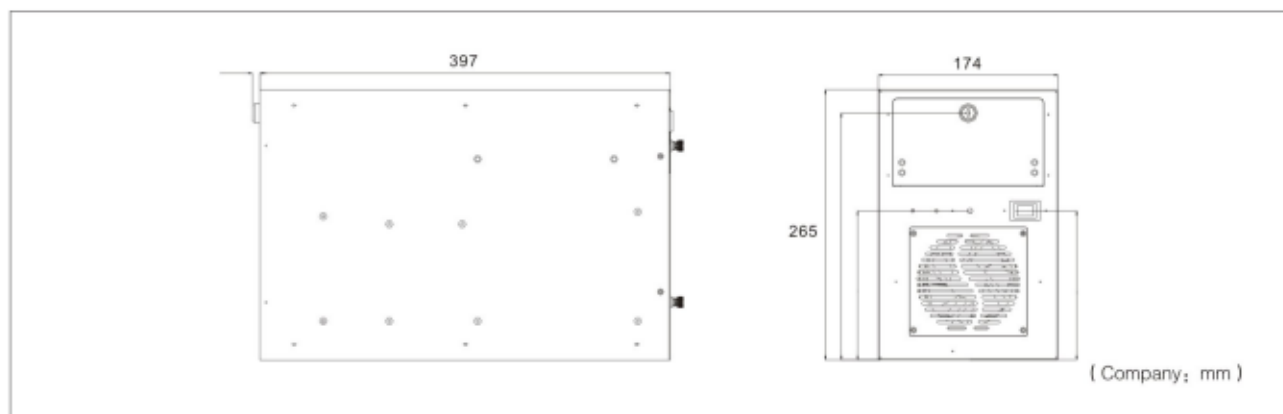
Wall mount industrial chassis

Features:

◆ Excellent EMC performance;

◆ Flexible mounting method; can be used as both wall mount PC or desktop PC;

◆ Chassis front panel has a safety door, USB ports are located inside the door which ensures data and operation security;

◆ Compatible with FSC, EPI, EPE, Mini ITX motherboards;

◆ Supports 6−slot standard PICMG 1.0, 5−slot standard PICMG1.3; 4, 5−slot standard EPI 2.0; 4−slot standard EPE carrier boards;

◆ Drive design with shock absorption, which enhances the anti−shock and anti−vibration performance of the PC.

◆ Supports 6−slot standard PICMG 1.0, 5−slot standard PICMG1.3; 4, 5−slot standard EPI 2.0; 4−slot standard EPE carrier boards;

◆ Drive design with shock absorption, which enhances the anti−shock and anti−vibration performance of the PC.

Product size chart

397

174

265

(Company：mm)

Specifications

Supported motherboard	PICMG 1.0, PICMG 1.3, EPI 2.0, EPE Full size board, Mini ITX motherboards
Supported carrier board	6-slot standard PICMG 1.0 carrier boards. 6-slot standard PICMG 1.3 carrier boards 6-slot standard EPI 2.0 carrier boards 5-slot standard EPE carrier boards
I/O ports	4 front USB 2.0, ATX rocker switch, reset button, power supply, HDD indicator, safety door with lock.
Storage	1x 3.5″ HDD bay
Operating temperature	0℃ ~ 50℃; 5%～90% (non-condensing)
Storage environment	–20℃ ~ 60℃; humidity: 5%～90% (non-condensing)
Power supply	Support standard PS2 ATX power supply, 1U ATX power supply(Mini-ITX board)
Dimensions (W × H × D)	174mm(W) x 265mm(H) x 397mm(D)

Ordering Information

Part Number	Model Number	Description
0010-040820	IPC-6805E/EPI-1813CLD2NA-D4M1/250W/ No Optical Driver	Standard wall-mount IPC-6805E complete PC /EPI-1813CLD2NA-D4M1(B)/D410/1G memory/ No HDD /ATX 250W power supply /No Optical Driver /EPI2.0/IO Port:2x LAN port/1xVGA/6xUSB (4 at front, 2 accessories)/2xCOM/1xLPT/1xAudio/1xPS2
0010-042630	IPC-6805E/EPI-1813CLD2NA/500G/250W/ No Optical Driver	Standard wall-mount IPC-6805E complete PC /EPI-1813CLD2NA-D4M1(B)/D410/1G memory/500G HDD /ATX 250W power supply/No Optical Driver/EPI2.0/IO Port:2 x LANport/1xVGA/6xUSB(4atfront,2accessories)/2xCOM/1x LPT/1xAudio/1xPS2
0010-086761	IPC-6805E/EPI-1817-D2550/2G/500G/250W/No Optical Driver	Standard wall-mount IPC-6805E/EPI-1817CLD2NA-D2550/on board D2550 CPU/on board2G DDR3 memory/500G HDD /ATX 250W power supply/No Optical Driver/IO:4xPCI, 1xISA/2x LAN port/1xVGA, built-in 1xLVDS+1xDVI/6xUSB(4 at front 2 at rear)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2
0010-086781	IPC-6805E/EPI-1817-N2600/2G/500G/250W/ No Optical Driver	Standard wall-mount IPC-6805E/EPI-1817CLD2NA-N2600/on board N2600 CPU/on board2G DDR3 memory/500G HDD /ATX 250W power supply/No Optical Driver/IO Port: 4xPCI, 1xISA/2x LAN port/1xVGA, built-in 1xLVDS+1xDVI/6xUSB(4 at front 2 at rear)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2

0010-042480	IPC-6805E/FSC-1817V2NA /I3 -2120/2G/ No Optical Driver	Standard wall-mount IPC-6805E complete PC / FSC-1817V2NA /I3-2120/2G memory/500G HDD /ATX 350W power supply/No Optical Driver/ IO Port: 2x LAN port/1xVGA/ 6xUSB(4 at front 2 accessories) /2xCOM/1xLPT/1xAudio/1xPS2
0010-076991	IPC-6805E/EPE-1815/G2120/ 2G/500G/250W/ Optical Driver	Standardwall-mountIPC-6805E/EPE-1815V2NA-H61/G2120/2G/500G HDD/250W/ Optical Driver/ IO Port:2xPCI, 2xISA/2x LAN port/1xVGA/6xUSB (4 at front, 2 accessories)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2
0010-077001	IPC-6805E/EPE-1815/G2120/ 2G/500G/250W/No Optical Driver	Standard wall-mount IPC-6805E/EPE-1815V2NA-H61/G2120/2G/500G HDD/250W/No Optical Driver/IO Port: 2xPCI, 2xISA/2x LAN port/1xVGA/6xUSB (4 at front, 2 accessories)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2
0010-084621	IPC-6805E/EPE-1815/G1620/2G/ 500G/220W /No Optical Driver	Standard wall-mount IPC-6805E/EPE-1815V2NA-H61/G1620/2G/500G/220W/No Optical Driver/IO Port:2xPCI, 2xISA/2x LAN port/1xVGA/6xUSB (4 at front, 2 accessories)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2
0010-064051	IPC-6805E/EPE-1815-I3-2120-4G-500G-300W/ No Optical Driver	Standard wall-mount IPC-6805E/EPE-1815V2NA-H61/I3-2120/4G/500G/300W/No Optical Driver/IO Port: 2xPCI, 1xPCIEX1, 1xPCIEX16/2x LAN port/1xVGA/6xUSB (4atfront,2accessories)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2
0010-064041	IPC-6805E/EPE-1815-I3-2120-2G-500G-300W/ No Optical Driver	Standard wall-mount IPC-6805E/EPE-1815V2NA-H61/I3-2120/2G/500G/300W/No Optical Driver/IO Port: 2xPCI, 2xISA/2x LAN port/1xVGA/6xUSB (4 at front, 2 accessories)/2xCOM/1xLPT/1xAudio(accessories)/1xPS2