

IPC-810E

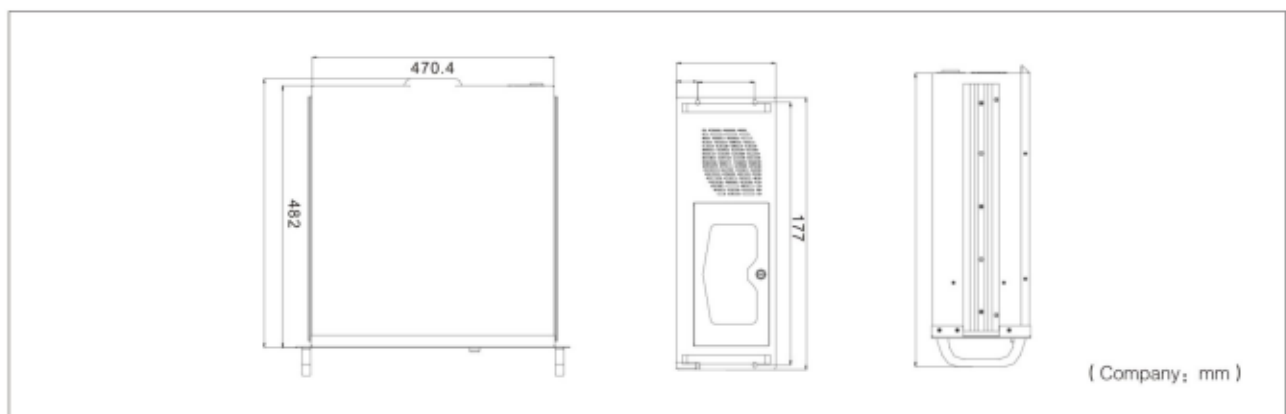
19" 4U Rack Mount Chassis



Features:

- ◆ Supported motherboards: PICMG 1.0, PICMG 1.3, EPI 2.0 and EPE standard full-size boards and EC9 and EC0 standard single boards
- ◆ Supported carrier boards: 10-slot standard PICMG 1.0 carrier, 14-slot standard PICMG 1.0 carrier, 10-slot standard PICMG 1.3 carrier, 13-slot standard EPI 2.0 carrier and 10-slot EPE carrier.
- ◆ Supported standard PS2 ATX power supply and standard PS2 AT power supply.

Product size chart



Specifications

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| Supported motherboard | PICMG 1.0, PICMG 1.3, EPI 2.0 and EPE standard full-size boards Micro-ATX standard size board, ATX standard size board |
| Supported carrier board | 10-slot standard PICMG 1.0 carrier, 14-slot standard PICMG 1.0 carrier, 10-slot standard PICMG 1.3 carrier, 13-slot standard EPI 2.0 carrier and 10-slot EPE carrier |
| I/O ports | Two front-accessible USB 2.0 ports, ATX rocker switch, reset button, power supply, HDD indicator, safety door with lock |
| Storage | One 5.25" CD-ROM bay, two 3.5" HDD bays (with shock absorption) |
| Operating temperature | 0°C ~ 50°C; 5%~90% (non-condensing) |
| Storage environment | -20°C ~ 60°C; humidity: 5%~90% (non-condensing) |
| Power supply | Support Industrial standard PS2 ATX power supply |
| Dimensions (W × H × D) | 482mm(W) × 177mm(H) × 470.4mm(D) |

Ordering Information

| Part Number | Model Number | Description |
|-------------|---|---|
| 0010-063971 | IPC-810E/EC0-1815/I5-2400/ 4G/1T/ Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1815V2NAR/I5-2400/4G memory/1T HDD/ATX 350W power supply /Optical Driver /IO port: 4xCOM (COM1 & 2 support RS-232/485 optional/8x USB(4xUSB3.0 at rear, 2xUSB2.0 at rear, 2xUSB2.0 at front)/ 2xDP/1xVGA/2x Lan port/1xHDA audio/ 1xPS2/3xPCI. (Note: 2xUSB/1xVGA/4xCOM take 3 PCI slot, If these ports are not needed and can uninstall for PCI or PCI-E expand) |
| 0010-049121 | IPC-810E/EC0-1815/I7-2600/ 4G/1T/ Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1815V2NAR/I7-2600/4G memory/1T HDD /ATX 350W power supply / Optical Driver / IO port: 4xCOM (COM1 & 2 support RS-232/485 optional/8xUSB (4xUSB3.0 at rear, 2xUSB2.0 at rear, 2xUSB2.0 at front)/ 2xDP/1xVGA/2x LAN port/1xHDA audio/ 1xPS2/3xPCI. (Note: 2xUSB/1xVGA/4xCOM take 3 PCI slot, If these ports are not needed and can uninstall for PCI or PCI-E expand) |
| 0010-081031 | IPC-810E/EC0-1816/G2120/2G/ 500G/250W/ No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-6COM/G2120/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 6xCOM/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-083521 | IPC-810E/EC0-1816/G1620/2G/ 500G/250W/ No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-6COM/G1620/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 6xCOM/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |

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| 0010-081081 | IPC-810E/EC0-1816/G2120/2G/500G/250W/Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-6COM/G2120/2G memory/500G HDD /ATX 250W power supply /Optical Driver/ IO port: 6xCOM/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-078001 | IPC-810E/EC0-1816/G2120/2G/500G/250W/Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-10COM/G2120/2G memory/500G HDD /ATX 250W power supply /Optical Driver/ IO port: 8xCOM(can expand extra 2 COM by cable)/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-081091 | IPC-820/EC0-1816/G2120/2G/500G/250W/Optical Driver | 4U 19" standard rack mount IPC-820 complete PC /EC0-1816V2NA(B)-6COM/G2120/2G memory/500G HDD /ATX 250W power supply/ Optical Driver /IO Port(excluding motherboard IO port): 4xCOM/6xUSB(2 front 4 rear)/1xLPT/(motherboard with 5xPCI,1xPCIEx1(X4 connector),1xPCIEX16, 2xCOM) |
| 0010-081051 | IPC-810E/EC0-1816/I3-2120/2G/500G/250W/Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-6COM/I3-2120/2G memory/500G HDD /ATX 250W power supply /Optical Driver/ IO port: 6xCOM/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-070201 | IPC-810E/EC0-1816/I3-2120/2G/500G/250W/Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-10COM/I3-2120/2G memory/500G HDD /ATX 250W power supply /Optical Driver/ IO port: 8xCOM(can expand extra 2 COM by cable)/2xUSB2.0(at front)/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-085381 | IPC-810E/EC0-1817-G1820-2G-500G-250W/ No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1817V2NA-H81/G1820/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 6xCOM/1xLPT/ 4xPCI, 2xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-086701 | IPC-810E/EC0-1817-Q87/G1820/2G/500G/250W power supply/ Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1817V2NA-Q87/G1820/2G memory/500G HDD /ATX 250W power supply /Optical Driver/ IO port: 6xCOM/1xLPT/ 4xPCI, 2xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-085391 | IPC-810E/EC0-1817-G3420-2G-500G-250W /No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1817V2NA-H81/G3420/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 6xCOM/1xLPT/ 4xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |
| 0010-070191 | IPC-810E/EC0-1816/G2120/2G/500G/250W/No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EC0-1816V2NA(B)-10COM/G2120/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 8xCOM(can expand extra 2 COM by cable)/1xLPT/ 5xPCI, 1xPCI-Ex1(x4 connector), 1xPCI-EX16 |

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| 0010-070281 | IPC-810E/EPE-1815-G2120-2G-500G-250W/No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EPE-1815VNA-H61/G2120/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 2xCOM/1xLPT/6 x P C I , 3 x I S A , 1 x P C I - E X 1 6 / 1 x L a n port/1xVGA/4xUSB(2front,2rear)/1xAudio(accessory)/1xPS2 |
| 0010-078331 | IPC-810E/EPE-1815-G2120-2G-500G-250W/No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EPE-1815VNA-H61/G2120/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 2xCOM/1xLPT/4xPCI, 4xPCIEX1, 1xPCI-EX16 /1xLan port/1xVGA/4x USB(2 front, 2 rear)/1xAudio(accessory)/1xPS2 |
| 0010-083531 | IPC-810E/EPE-1815/G1620/2G/500G/250W/ No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EPE-1815VNA-H61/G1620/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 2xCOM/1xLPT/4xPCI, 4xPCIEX1, 1xPCI-EX16 /1xLan port/1xVGA/4x USB(2 front, 2 rear)/1xAudio(accessory)/1xPS2 |
| 0010-070291 | IPC-810E/EPE-1815-I3-2120-4G-500G-250W/Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /EPE-1815V2NA-H61/I3-2120/2G memory/500G HDD /ATX 250W power supply /Optical Driver/ IO port: 2xCOM/1xLPT/4xPCI, 4xPCIEX1, 1xPCI-EX16 /2xLan port/1xVGA/4x USB(2 front, 2 rear)/1xAudio(accessory)/1xPS2 |
| 0010-037341 | IPC-810E/EPI-1813CLD2NA-D4M1/D410/1G/No Optical driver | 4U 19" standard rack mount IPC-810E complete PC /EPI-1813CLD2NA-D4M1(B)/D410/1G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 2xCOM/1xLPT /2xLan port/1xVGA/4x USB(2 front, 2 rear)/1xAudio(accessory)/1xPS2 |
| 0010-086741 | IPC-810E/EPI-1817-D2550/2G/6113/250W/No Optical driver | 4U 19" standard rack mount IPC-810E complete PC / EPI-1817CLD2NA-D2550/on boardD2550 CPU/on board2G DDR3 memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 4xPCI,7xISA/2xLan port /1xVGA, built-in 1xLVDS+1xDVI/4x USB(2 front, 2 rear)/ 2xCOM /1xLPT /1xAudio(accessory)/1xPS2 |
| 0010-086751 | IPC-810E/EPI-1817-D2550/2G/6114/250W/No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC / EPI-1817CLD2NA-D2550/on boardD2550 CPU/on board2G DDR3 memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port:11xPCI,2xISA/2xLan port /1xVGA, built-in 1xLVDS+1xDVI/4x USB(2 front, 2 rear)/ 2xCOM /1xLPT /1xAudio(accessory)/1xPS2 |
| 0010-086771 | IPC-810E/EPI-1817-N2600/2G/6113/250W/ No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC / EPI-1817CLD2NA-N2600/on boardN2600 CPU/on board2G DDR3 memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 4xPCI,7xISA/2xLan port /1xVGA, built-in 1xLVDS+1xDVI/4x USB(2 front, 2 rear)/ 2xCOM /1xLPT /1xAudio(accessory)/1xPS2 |
| 0010-042521 | IPC-810E/FSC-1817V2NA / I3-2120/4G/1T/ Optical Driver | 4U 19" standard rack mount IPC-810E complete PC /FSC-1817V2NA /I3-2120/4G memory/1T HDD /ATX 350W power supply /Optical Driver/ IO port(excluding motherboard IO port): 4x USB(2 front, 2 rear) / 2xCOM /1xLPT |

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| 0010-088611 | IPC-810E/EC0-1816V2NA(B) -B65-6COM/G1620/2G/500G/ 250W/No Optical Driver | 4U 19" standard rack mount IPC-810E complete PC / EC0-1816V2NA(B)-B65-6COM /G1620/2G memory/500G HDD /ATX 250W power supply /No Optical Driver/ IO port: 6xCOM/1xLPT/11xUSB 2.0/4xPCI,1xPCIEX4, 1xPCIEX1 |
| 0020-059821 | IPC-810 barebone system/EC0 -1817-250W/ No Optical Driver | 4U 19" standard rack mount IPC-810 barebone systems/EC0-18172NA-H81/ No CPU, support INTEL LGA 1150 4th generationI3/I5/I7 Core™ Processor, Intel® Pentium® Processor , Intel® Celeron® Processor / No memory, support 2x DDR3 1333/1600MHz memory slot, total up to16G/ No HDD /ATX 250W power supply / No Optical Driver /with cooler/ IO port(excluding motherboard IO port): 2xUSB2.0(at front)/1xLPT.(motherboard with 4xPCI, 2xPCI-EX1(X4 connector),1xPCI-EX16),Barebone system only have 2 COM at motherboard, more COM port need expand by cable |
| 0020-059041 | IPC-810 barebone systems/EC0 -1816V2NA(B)-10COM/250W/ No optical driver | 4U 19" standard rack mount IPC-810 barebone systems/EC0-1816V2NA(B)-10COM/ No CPU, support LGA1155 Intel® Core™ Ivy Bridge/Sandy Bridge CPU, Intel® Pentium® or Celeron® G series CPU /No memory, support 2x DDR3 800/1066/1333MHz memory slot, total up to16G/No HDD/ATX 250W power supply /No Optical Driver/ IO port(excluding motherboard IO port): 2xUSB2.0 (at front)/1xLPT. (motherboard with 5xPCI, 1xPCI-EX1(X4 connector),1xPCI-EX16). Barebone system only have 2 COM at motherboard, more COM port need expand by cable. |
| 0020-059261 | IPC-810 barebone systems/EC0 -1816V2NA(B)-6COM/250W/ No optical driver | 4U 19" standard rack mount IPC-810 barebone systems/EC0-1816V2NA(B)-6COM/ No CPU, support LGA1155 socket Intel® Core™ Ivy Bridge/Sandy Bridge CPU, Intel® Pentium® or Celeron® G series CPU / No memory, support 2x DDR3 800/1066/1333 MHz DDR3 memory slot, total up to16G /No HDD /ATX 250W power supply /No Optical Driver /with cooler/ IO port(excluding motherboard IO port): 2xUSB2.0(2 front)/1xLPT.(motherboard with 5xPCI, 1xPCI-EX1(X4 connector) ,1xPCI-EX16),Barebone system only have 2 COM at motherboard, more COM port need expand by cable |
| 0020-059051 | IPC-810 barebone systems/EPE -1815V2NA-H61/250W/ No Optical driver | 4U 19" standard rack mount IPC-810 barebone systems/EPE-1815V2NA-H61/ No CPU, support LGA1155 socket Intel® Core™ Ivy Bridge/Sandy Bridge CPU ,Intel® Pentium® or Celeron® G series CPU /No memory, support 2x800/1066M/1333M DDR3 memory, total up to16G/ No HDD/ATX 250W power supply /No Optical driver /with cooler /IO port:4xPCI, 4xPCI-EX1,1xPCI-EX16/2xLAN port / 1 x V G A / 4 x U S B (2 f r o n t , 2 r e a r) / 2 x C O M / 1 x L P T / 1 x A u d i o (a c c e s s o r i e s) / 1 x P S 2 |