

HIGHLIGHTS

- 14 SLOT PICMG 1.3 PCIe / PCI BACKPLANE
- 24/7 SCREEN CONTINUOUS OPERATION
- 450 MM DEPTH
- CPU PERFORMANCE UP TO INTEL® CORE I7
- CE - COMPLIANT
- CAPABILITY FOR INDUSTRIAL APPLICATIONS
- AVAILABILITY MIN. 3 YEARS



IPC-PICMG

Update: 08/2016

Hardware	Description
Type of device	19"/4U ATX housing for mounting in 19" control cabinets. 450mm depth. PICMG 1.3 backplanes with different PCIe / PCI slots available.
Mainboard	Form factor: PICMG 1.3 full size (338 x 128mm) Chipset: Intel® Q77 RAM: 2x DDR3-1333/1600 DIMM sockets, max. 16 GB SATA: 2x SATA-III, 2x SATA-II, AHCI, RAID 0, 1, 10, 5 Graphics: Intel® HD graphics DX 11 (integrated in processor) Network: Intel® 82579LM / Intel 82574L 10/100/1000 MBit/sec Ethernet Audio: Built-in, high definition audio
Interfaces external (standard)	Serial: 2x USB 3.0 Graphics: 1x VGA optional DVI Network: 2x LAN 10/100/1000Mbps Audio: Line IN + Line OUT Power input: Power entry jack 12/24VDC Keybd. entry: PS/2 keyboard, PS2 mouse
CPU	Type: Intel® Core™ i7-3xxx Intel® Core™ i5-3xxx Intel® Core™ i3-3xxx
Main memory	RAM: 4096 MB DDR3
Mass memory	HDD: 1x 3,5" 500 GB SATA 24/7 Option: 2x 3,5" 500 GB SATA 24/7; RAID1
Removable medium	DVD: 1x 5,25" DVD burner; SATA
Power supply	Form factor: ATX Input: 90-265 VAC / 50-60 Hz Wattage: 500 W

Software	Description
Operation system	Windows® 7 / 8.1 / 10 and embedded versions; others on demand

Mechanics	Housing: W x H x D
Housing	431 x 175 x 450 mm (without rack handles)
Weight	19 kg

Options	Description
Input devices	Cherry G84-4400 keyboard incl. trackball in a 19"/1U rack; 17" TFT monitor + keyboard drawer in a 19"/1U drawer

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