

OSA 5130

2nd Generation Intel® Core™ Processor Family/ Intel® Xeon®
E3 Family 1U Rackmount with 8 PCIe GbE LAN



Main Features

- 1U Rackmount Network Platform
- 2nd Generation Intel® Core™ Processor Family/ Intel® Xeon® E3 Family
- Support up to 16GB of 1066/1333 DDR3 SDRAM Memory in 4 Slots
- Support Two PCIe x8 Expansion
- Internal One 3.5" HDD Bay/ Two 2.5" HDD Bay (Optional)
- Support Redundant Power Supply (Optional)

Specifications

Main Board

- OSB 5130
- Support 2nd generation Intel® Core™ processor family/ Intel® Xeon® E3 family
- Intel® C206

Main Memory

- 4 x 240-pin DDR3 1066/1333MHz DIMM slots, up to 16GB

LAN Features

- LAN Chip: Intel® 82583V
- Support 10/100/1000 link speed
- LAN Bypass: 4 pairs

Expansion

- 2 x PCIe x8 Slot

I/O Interface-Front

- Power status/HDD status/LAN status/Bypass status LED
- 2 x USB 2.0 ports
- 1 x RJ45 type console port
- 8 x Copper LAN ports

I/O Interface-Rear

- 2 x expansion slots
- 2 x USB 2.0 ports (option)
- 1 x VGA port (option)

Devices

- 1 x On-board CompactFlash socket
- 1 x internal 3.5" HDD bay/ two 2.5" HDD Bay (optional)
- 1 x SATA-DOM device space

Power Input

- 200W ATX power supply/ 200W 1+1 redundant power supply (optional)

Dimensions

- Chassis Dimension: 426mm x 450mm x 44mm
- Carton Dimension: 560mm x 620mm x 190mm

Weight

- Without Packing: 8Kg
- With Packing: 12Kg

Certifications

- CE approval
- FCC Class A
- UL

Ordering Information

Barebone

- **OSA 5130 (P/N: 105V0513000X0)**
Support Intel® 2nd generation Core™ processors, 4 DDR3 memory slots, 8PCIe GbE LAN ports, CompactFlash socket, USB ports, , two PCIe X8 expansion slot, w/o LCM, 200W ATX power supply
- **OSA 5130 HA (P/N: TBD)**
Support Intel® 2nd generation Core™ processors, 4 DDR3 memory slots, 8PCIe GbE LAN ports, CompactFlash socket, USB ports, ,two PCIe X8 expansion slot, w/o LCM, 200W 1+1 redundant power supply

Option

- **OSA 5130 LCM & MEMBRANE (P/N: 885V0513000X0)**

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