

Mobile Surveillance Rack-PC 6200

PKBX5550/-1



The Mobile Surveillance Rack-PC 6200 is a 2U rackmount hybrid DVR system utilizing Intel® Desktop Core™ i7/i5 Quad core processors, the Mobile Surveillance Rack-PC 6200 has on-processor graphics and four DDR III 1.066/1.333 modules up to 16GB. Moreover, the Mobile Surveillance

Rack-PC 6200 provides a wide variety of I/O interfaces including 2x Intel® GbE Ethernet ports, 1x COM port, 6x USB and audio interface. The Mobile Surveillance Rack-PC 6200 is available to meet different customers' demands for various applications along with intelligent features.



Main Features

- 2U rackmount chassis
- Supports Intel® Core™ i7/i5 Quad Core processors
- Four DDR3 DIMM sockets, up to 16GB DDR3 1.066/1.333 MHz SDRAM
- Dual Intel® Gigabit Ethernet ports
- 6x USB2.0, 1x VGA, 1x HDMI, 1x DVI-D
- 1x PCIe x16, 1x Mini-PCIe (for Q67 only)
- 2 x 3.5" SATA HDD bays for external
- 110 to 240VAC power input
- Embedded Video Decoder Chip
- 32-channel Full-D1

Technical Specifications

CPU Support

- Intel® Desktop Core™ i7 2600 Quad core processor (3.4 GHz, LGA 1155)
- Intel® Desktop Core™ i5 Quad core processor (2.6 GHz, LGA 1155)

Main Memory

- 4x 240-pin memory DIMM sockets, up to 16GB DDR3 1.066/1.333 MHz SDRAM, un-buffered and non-ECC

Platform Control Hub

- Intel® Q67/H61

I/O Interface-Front

- ATX power on/off switch
- HDD access/power status LEDs
- 2x USB 2.0 port
- 2x 3.5" SATA HDD bays for external
- 1x LCD module, support 2x 16 characters
- 1x PCIe x16 slot
- 1x Mini PCIe (for Q67 only)

I/O Interface-Rear

- 100V to 240VAC input
- 1x VGA DB-15 connector
- 1x DB-25 connector
- 1x HDMI port, 1x DVI-D port
- 4x USB 2.0 ports
- 1x Speaker-out/1x Line-in and 1x Mic-in
- 1x COM port

Device

- 2x 3.5" SATA HDD driver bay

Expansion

- 1x PCIe x16 expansion
- 1x Mini PCIe (for Q67 only)

Power Requirements

- ATX Power mode

Dimensions

- t.b.d.

Construction

- 2U rackmount, heavy-duty steel chassis

Environment

- Operating temperature: Ambient with air flow: 0°C- 40°C (According to IEC60068-2-1, IEC60068-2-2, IEC60068-2-14)
- Storage temperature: -20°C- 70°C
- Relative humidity: 10%- 90% (non-condensing)

Certifications

- CE approval
- FCC class A

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No Dimension Drawing available

Ordering Information

PKBX5550 Mobile Surveillance Rack-PC 6200-i7
Intel Core i7 2600 Quad core 3.4GHz

PKBX5550-1 Mobile Surveillance Rack-PC 6200-i5
Intel Core i5 Quad core 2.6GHz