



## The Cube Portable Server

*The Cube is a portable server engineered for the unexpected, delivering high performance and reliability in a portable box you can take with you almost anywhere. With a multitude of configuration options, The Cube is ideal for network security and forensics, customer demos and portable server applications.*

### Unlimited Versatility

- **Everything You Need, it's Already Included:** Built in a lightweight aluminum chassis, The Cube can go virtually anywhere, and is optimized for quiet operation. The Cube is also configurable with up to three 5.25" bays for a variety of server and storage functions; and also features a programmable LCD control panel, which allows users to input settings without a monitor or keyboard present. The Cube also features a lockable front door for added security.
- **Power-Efficient Performance:** The Cube is powered by the Intel® 3200 Chipset, which delivers power efficient performance and can help to reduce operational costs and result in quieter operation. Simply stated, The Cube is designed to handle your computing workloads while providing reliable and trouble-free operation, ensuring that your operational needs no matter where you go.
- **Protects Your Data and Boosts Productivity:** The Cube features Intel® Matrix Storage Technology and integrated RAID 0, 1, 5, or 10, which speeds up data access in order to sustain high user productivity and keep your data reliably secure. Hardware RAID options are also available.
- **Keeps You Connected:** The Cube comes with dual Gigabit Ethernet LAN connectivity for high-speed network access.

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Processor	Supports One Of The Following: Intel® Xeon 3000 or Intel® Core™ 2 Duo or Intel® Pentium (LGA 775) Series CPU
Chipset	Intel® 3200 Chipset with ICH9R
BIOS	8 MB Flash EEPROM with Phoenix BIOS, PnP, ACPI 1.0/2.0, SMBIOS 2.3, USB Keyboard Support, PCI 2.2, DMI 2.3
System Memory	Four 240-pin DIMM Sockets supporting DDR2 SDRAM (800/667 MHz), Maximum 8 GB
System Management	Monitoring for CPU, Cooling Fans, Environment; IPMI 1.5/2.0
Integrated I/O	Two Serial Ports: One 9-pin Rear and One Onboard Header One 15-pin VGA Port Seven USB 2.0 Ports (2 rear, 2 onboard header (supports up to four ports), One Type A Internal Connector Stacked PS/2 Keyboard and Mouse Ports
Hard Disk Drive	Highly Customizable, Hot Swap or Fixed Up to 12 SAS/SATA 2.5" Up to 3 SAS/SATA 3.5" Also Supports Flash Drives, SSD, CF etc.
Modem & LAN	Dual Gigabit Ethernet Interfaces (Intel® 82573V/L) Two RJ-45 LAN Ports
Expansion Slots	One PCI-e x8, One PCI-e x4 (in x8 slot), Two 32-bit PCI 33 MHz (5v)
Video Controller	Integrated XGI Volari Z95 32 MB Graphics
Integrated EIDE & SATA Controller	One 40-pin Floppy Controller; Intel ICH9-R SATA Controller with 6 SATA Ports
Dimensions (W x D x H) & Weight	11.2" x 11.2" x 9" (284.5mm x 284.5mm x 228.6mm) / 19 lbs (8.62 kg)
Power Supply	Single 350W AC Power Supply
Enclosure Specifications	Top Mounted Carrying Handle; Two 80mm and One 120mm System Fans
Regulatory	Temperature: 10° to 40°C (50° to 104°F) (Standard Operating) -40° to 70°C (-40° to 158°F) (Standard Non-Operating) Humidity: 0% Non-Condensing (Operating Relative Humidity) 95% at 35°C (Non-Operating Relative Humidity) Altitude: -45 to 10,000 ft (Operating), -45 to 25,000 ft (Non-Operating) EMI/RFI: FCC Class B Safety: Underwriter Laboratories 60950, 3rd Edition Other: CE, TUV, CB



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