

View Online at <https://aerobasegroup.com/nsn/7035-01-578-0644>

**Overall Length:**

26.800 inches

**Overall Height:**

1.750 inches

**Overall Width:**

19.000 inches

**Storage Temperature Range:**

-40.0/+158.0 degrees fahrenheit

**Unpackaged Unit Weight:**

31.000 pounds

**Product Name:**

Hp intergrity server

**Special Features:**

Cpu one or two low voltage single core intel itanium 2 processors at 1.3ghz or 1.6ghz, 400 mhz frontside sys bus (1.3ghz), 533 mhz frontside sys bus (1.6ghz); cache all on one chip 32kb l1 cache, 256kb l2 cache, 3.0 mb l3 cache; main memory 1gb to 16gb of pc2100 parity protected error checking and correcting chip spare ddr cl2 memory in eight dimm slots, 8.5gb memory bandwidth; chipset hp zx1 latency, 6.4gb sys bus w/1.3ghz/400 mhz frontside sys bus, 8.5gb sys bus bandwidth w/1.6ghz/533mhz frontside sys bus, 3.7gb aggregate i/o bandwidth; expansion slots one pcic-x 1gb sustained 64bit 133mhz full length, one pci-x 1gb sustained 64bit 133mhz accomodates cards up to 19.1cm in length; hot plug disk drives (two bays for 1in high 3.5 in disks) 600gb maximum internal storage, integrated dual channel ultra 320 scsi controller; removable media one slimline media bay for optial ide optiacl drives, choice of dvd-rom or dvd+rw drive

**Functional Description:**

Offers industry leading flops for compute-intensive workloads at lower power levels where space is a premium/ supports up to two single core 1.6ghz intel itanium 2 processors with 3.0 mb of on-chip l3 chace, a system bus speed of 533 mhz and as much as 16gb of ram. These features provide extraordinarycomputer desisty fitting 40 servers into an hp 1000 series g2 rack delivers 512 gigaflops of computing power; server a rackmount unit

**Supplementary Features:**

Core i/o interconnect ports two 10/100/1000 basetx lan, dual channel ultra 320 scsi controller - two internal disks on one channel, one channel for external disks only, one general purpose rs-232 serial port, vga w/optional management processeor card, two usb series a 2.0 ports; power and cooling one 460w power supply, four cooling fans; power requirments input current 100 to 127v, line frequency 50hz to 60hz, maximum power input 585w;

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23900