



Single or Dual AMD OPTERON™ SMP MIDTOWER Workstation

The second generation mid-tower Single or Dual Core OPTERON SMP workstation aimed at compute intensive workstation, graphics and multimedia applications. This unit is built with Integrity's QuietClient™ technology utilizing the latest in low noise heatpipe cooling technology, ensuring a quieter office environment. The AMD Hypertransport™ CPU bus increases overall performance by reducing or eliminating I/O bottlenecks, a must for the power programmer. Jump into the era of 64bit computing or use your current and fully compatible 32bit O/S and applications with a marked performance increase.

Features		Features	
Dimension	<ul style="list-style-type: none"> Quiet case designed Midtower (H) 17" (W)8.13" x (D) 18.25" 40lbs BLACK 	Graphics	<ul style="list-style-type: none"> PCI-E x16 slots offering a host of Nvidia, ATI or 3DFX OpenGL graphics adapters
Front Panel I/O	<ul style="list-style-type: none"> Front access Firewire and USB2 ports PS/2 Keyboard & Mouse (2) DB 9pin Serial Ports (2) USB (two rear two front) (1) Parallel Port 	Audio	<ul style="list-style-type: none"> Creative Labs Soundblaster 16
Drive Bays	<ul style="list-style-type: none"> (3) 5.25" for CDR/DVD-ROM or recordable media drive (2) 3.5" internal hard drive bays (2) external 3.5" for floppy or ZIP drive. 	Network	<ul style="list-style-type: none"> 100/1000TX optional 1000LC GigE fiber PCI card
Mainboard	<ul style="list-style-type: none"> S2877 on brd with dual GigE and SATA 	Expansion slots	<ul style="list-style-type: none"> (4) 32 bit PCI slots (2) PCI-E x16 slots
Form Factor	<ul style="list-style-type: none"> MIDTOWER ATX Low noise case 	IDE interface	<ul style="list-style-type: none"> SATA 3 ware 2 channel RAID options std parallel ATA 100
CPU	<ul style="list-style-type: none"> AMD Opteron OSA2XX; 940 pin 1.8GHZ or greater single or Dual Core CPUs supported. Heat Pipe cooling with 17.5dBa fan 	Power	<ul style="list-style-type: none"> 340 watt EPS low noise power supply
Chipset	<ul style="list-style-type: none"> Nvidia CrushK8-04 professional AD ADT7468 Hardware Monitoring IC 	Accessories	<ul style="list-style-type: none"> A host of PCI add on cards Red Hat, Suse and Fedora Core O/S supported
SCSI	<ul style="list-style-type: none"> OPTIONAL ADAPTEC 29160 or 29320 SCSI 	Hot Features	<ul style="list-style-type: none"> QuietClient™ case, power supply and heat sink design lowers overall dBa output ensuring a quiet office environment
		Memory	<ul style="list-style-type: none"> Up to24GB DDR333 or DDR400 ECC registered RAM.

Integrity Linux Systems

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