



Voice Mail Unified Messaging Server High Availability Technical Specifications*

CPU	
Processor	Single Intel CPU P4 2.4GHz 512K 400FSB S478
Main Memory	1024 MB standard in 24 up to 192 port T-1, and 30 up to 240 port E-1 and analog configurations; optional up to 4GB of ECC SDRAM memory
Cache	512KB Cache
Interfaces	ATX P4 845E S478 AGP4x LAN DDR 6PCI NIC, PCI VGA, PCI SCSI, PCI Ethernet
Ports	One bi-directional parallel port, one floppy port, one RS-232 serial ports, four USB ports, PS/2 keyboard and mouse ports
BIOS	Enhanced Phoenix BIOS, Plug-n-Play compliant
Clock	On-board battery backup, real-time clock, accurate to one minute per month
Power Supplies	
Rating	400W ATX auto-switching power supply with 45A at +5V max. Dedicated internal fan for independent cooling of each supply
AC Input	100-120V/200-240V +/- 10%; 47 to 63 Hz
Disk Drives	
SCSI Hard Drives	Seagate Barracuda ATA IV 40GB ATA/100 Upgradeable to 80GB Hard Drives and Raid configurations

CD-ROM	CDROM EIDE 52x Int
Floppy Drive	One Floppy 3.5" 1.44MB - Black
Controllers	
Disk Controller	ATX onboard
Network Controller	Ethernet Controller
Chassis Features	
Mounting	19 in. (48.26 cm) standard rackmount; 4u (7 in.) high X 22 in. deep; slide rails standard
Front Panel Indicators	Power/Fail, Voltage, Hard Drive Indicators
Rear Access I/O	PS/2 and AT keyboard connectors, one DB-9 serial connections, one DB-25 parallel connection, DB-15 video connector, two ethernet connections, duel USB. Audio speaker, microphone jacks.
Physical Dimensions	
Width	19" Wide (with rack ears)
Depth	22" Deep enclosure
Height	6.96" High (4U),
Weight	30 lbs. typical
Operating Environment	
Temperature	50F to 95F at sea level
Humidity	20% to 80%
Acoustic Noise	<60 dBa
Air Cooling	Multiple fans for card cage and power supply
Heat Dissipation	2104 BTU/hr] max
Storage Environment	
Temperature	-20F to 140F/-29C to 60C
Humidity	5% to 90%
Warranty	One Year

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