

Netra t 1125 Telecommunications Server

- Ruggedized, high-performance system for network service providers
- Carrier-grade solution for AC power environments
- Compact and can be rackmounted horizontally into 19", 23", 24" or 600mm racks
- Bellcore NEBS Level 3 standard certification for mission-critical applications
- Single or dual processor, 300MHz UPA architecture offers advanced price/performance
- Alarms capability conforms to central office alarm and system management requirements
- High performance PCI bus delivers industry-leading throughput

AVAILABILITY: NOW

FEATURES AND BENEFITS

Feature	Benefit
Rackmountable	Real Estate cost savings
Bellcore Certified	Conformance to rigorous equipment practices as required for use in telco central office (CO).
AC Power Supply	Can be deployed outside the central office while still meeting the stringent environmental requirements
One or Two 300 MHz UltraSPARC-II	Superior application performance
PCI I/O Bus	Access to industry-standard adapter cards through four PCI slots
Alarms Card	Interfacing to standard central office telco alarm monitoring systems
Supports Solaris™ 2.5.1 or later	100 percent binary compatible to today's applications

MAIN TELCO APPLICATION PLATFORMS

ISP

- Subscriber Services: Mail, News, http hosting, Applet servers
- Network Services: Proxy/Cache, Policy Management, Directory Services
- Network Management: Load Balancing servers, Failover servers
- Security Servers/Firewalls

Telco

- Voice Messaging

CONTACTS

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COLLATERAL

Item	SunWin token#
SunIntro	92306
Technical Guide	91757
Sales Guide	92682
Datasheet	91000
Just The Facts	91976
Quick Reference Card	75091
Customer Presentation	92621
Customer Presentation Notes	86994
Sun and the PCI Bus, Transition Brief	66734
The PCI Bus and Sun Ultra Systems Technical Brief	66738
The UltraSPARC Processor Architecture White Paper	66681

For the latest available information and collateral on Netra t 1125 check out our web site at: <http://netropolis.eng>

WEB SITES

External Netra	http://www.sun.com/netrat
Internal Netra	http://netropolis.eng
NPG UK	http://cleese.uk
SunTelco	http://www.sun.com/telecom
NAFO Product Marketing	http://nafo.corp/highend
Internal SE Information	http://fusion.corp
Competition Profiles	http://abbey.corp/profiles/competitive.html
Performance Information	http://perfwww.eng
Bellcore	http://www.bellcore.com

Netra t Telecommunications Server Product Overview



Product Specifications	Netra t Product Line of Rackmountable Servers for Telco			
Product	Netra t 1120	Netra t 1120	Netra t 1125	Netra t 1125
System Code	No4-UEC1-9S-128AH	No4-UEC2-9S-512AH	No3-UEC1-9N-128AE	No3-UEC2-9N-512AE
Number of Processors	1 x UltraSPARC -II	2 x UltraSPARC -II	1 x UltraSPARC -II	2 x UltraSPARC -II
Clock Speed	300	300	300	300
Cache	2MB	2MB	2MB	2MB
Memory	128MB	512MB	128MB	512MB
- RMM drives	Two bays for RMM drives (CD + DAT)			
- internal disk	One 3.5- x 1.6-in. 9.1 GB disk included in ship kit			
IO Slots	4 PCI	4 PCI	4 PCI	4 PCI
Power	-48 VDC or -60 VDC nominal dual inputs		100-240VAC 47-63Hz	
Alarms	Minor/Major/Critical			
Connectivity	2 Serial , Ethernet 10/100Base-T or AUI (autosensing), External Fast,Wide SCSI			
Software Licence	Solaris 2.5.1 or later	Solaris 2.5.1 or later	Solaris 2.5.1 or later	Solaris 2.5.1 or later
Warranty	1 year	1 year	1 year	1 year
List Price (U.S.)	\$17,795	\$29,995	\$17,795	\$29,995
Discount	Cat A			
SPECint95	13.0	13.0	13.0	13.0
Memory Capacity	2GB	2GB	2GB	2GB
External Disk Capacity	Over 2 TB			
Internal Disk capacity	27GB			
X Options Rack Mount Kit Alarms Card software Internal Storage Memory Processor RMM drives PCI Cards	X6901A - 19 " (included in ship kit), X6902A - 23", X6903A -24", X6904A-600mm X6905A - Alarms card software X5229A - 9.1GB, X5232A - 18.2GB X7002A - 64MB, X7003A - 128MB, X7004A - 256MB X1191A - 300MHz UltraSPARC-II X6166A - CD-ROM, X6282A - DDS-3 SunSwift - X1032A, Fast Ethernet - X1033A, Quad Fast - X1034A, FDDI Single - X1152A, FDDI Dual - X1153A, Token Ring - X1154A, High Speed Serial - X1155A, SAI - X1156A, ATM 115 MMF - X1157A, Dual differential SCSI - X6541			
Regulations - Safety - Immunity - RFI/EMC - Certification - NEBS	UL 1950 3rd Edition, EN 60950, GR-1089-CORE FCC Class A, EN 55022 Class A, GR-1089-CORE EN50082-1, GR-1089-CORE UL, cUL, CEMark Level3 - SR-3580 1st Edition Certificate :970003 GR-1089-CORE, GR-63-CORE			