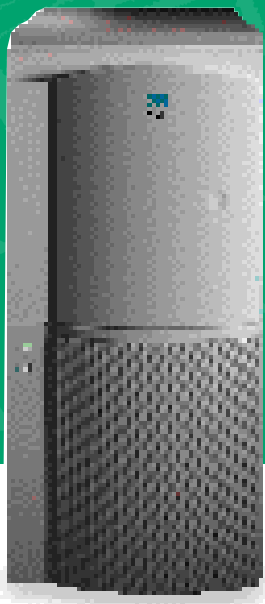


The S16 sets new standards for value in the financial branch and retail store server markets.

The NCR S16 is designed for use in your branch and store automation or enterprise LAN environments. The S16 offers significant performance increases over other Pentium-based servers with its server management capabilities and out-of-band diagnosis. Combined with Remote Console functionality*, the NCR S16 packs the strength of high-end servers in a compact, inexpensive server.

- Choice of Intel® Pentium Pro® processors
- Extended Data Out (EDO) and ECC memory architectures
- PCI and Industry Standard (ISA) bus architecture
- Choice of operating systems

Like other NCR entry level servers, the S16 utilizes consistent mass storage and communications peripherals. This provides highly reliable, available, and scalable processing for your in store and branch automation needs.



Features

Benefits

<ul style="list-style-type: none"> • Support for Intel Pentium Pro processors (180 or 200 MHz) • EDO memory 	Superior performance and scalability
ZIF Socket for future Intel Pentium Pro CPU upgrades	Supports your investment
Four user accessible drive bays supporting up to 12GB internal storage	Provides in-box expansion
<ul style="list-style-type: none"> • Server Availability Manager 4.0 for Windows NT® • NCR LifeKeeper 	Promotes high availability
NCR UNIX SVR4™ MP-RAS High Reliability Features: <ul style="list-style-type: none"> • In-service diagnostics • remote diagnostics • error logging and reporting • journaling file system • power fail recovery • logical volume manager 	Better server reliability

* Available in April of 1997

Specifications

- Height: 40.1 cm (15.8 in.)
- Width: 19.05 cm (7.5 in.)
- Depth: 44.5 cm (17.5 in.)
- Weight: 18.9 kg (41.5 lbs.)
- 200 Watt power supply
- Compliance with U.S. and international safety and emissions standards

System Scalability

Processors

- S16 supports 1 180 MHz, and 200 MHz Intel® Pentium Pro® processors
- On Board Cache 256KB or 512KB

Memory

- 384MB ECC or EDO Memory

I/O

- PCI/ISA Bus Architecture
- 7 I/O slots (4 PCI/3 ISA)
- Ultra-Wide SCSI-2

Integrated I/O Controllers

- Fast and Wide SCSI-2 SCSI Interface
- 3.5 inch (1.44MB) flex disk drive

Internal Disk Storage

- Up to 20GB total internal disk storage
- Supports 4 accessible drives
- 2GB or 4GB 7200 RPM Wide SCSI Drives

Internal Backup Devices

- Up to 4 accessible drives
- Support for:
 - 2 or 4GB Fast/Wide SCSI hard disk
 - 600MB CD-ROM
 - 4/8GB DDS-2 DAT Tape
 - 1GB QIC Tape
 - 15/30GB Digital Linear Tape
- Internal Raid Support

High Availability

- Remote Diagnostics Module
- Remote Console (4/97)
- Optional LifeKeeper Switchover (Rel. 2)

Upgradeability

- The S16 is upgradeable to higher speed Pentium Pro CPU by using industry standard ZIF socket

Operating Environment

- Operating Systems Supported:
 - Windows NTS® 3.5.1 and 4.0
 - NCR UNIX SVR4™ MP-RAS 3.01.01
 - IBM® OS/2
 - SCO® Open Server 3.0
 - SCO Open Server 5.0
 - SCO Unix V22.1

Global Support

- 20,000 service personnel, 1,100 service locations, 120 countries
- 24 hours x 365 days availability
- Warranty
 - 1 year on site

