

I AM THE NCR N3000

Back office server



The NCR N3000 server is the latest fit-for-purpose back office solution

The NCR N3000 server is the latest fit-for-purpose back office solution designed to support and maximize an operator's long-term investment by securely storing important sales, inventory and system configuration data. With the combination of reliable solid-state components typically found in NCR's point-of-sale products and the performance of industry standard PC technology, this powerful hardware enables the high and ongoing uptime that your hospitality business needs.

Rely on long life and high performance

The N3000 is built with Intel® components, reliable solid-state drives and advanced cooling technology, giving it high performance capabilities and lifespan longevity.

Feel secure about your operations

Our reliable server can give you the peace of mind you want and need to ensure that end-of-day operations run smoothly and your site's data is always securely backed up. The small form factor allows wall or rack mounting to enhance physical security.

Rely on one voice and one support source

With our field services team, you will benefit from the ongoing support and fast return to service. With one number to call, you will avoid the hassle of dealing with multiple third party providers for a single issue.

Reduce total cost of ownership

As a reliable back office solution, the N3000 minimizes maintenance and support costs by removing moving parts and heat. Use of long road map components translate into a more consistent and stable image; no need to constantly rebuild images due to component changes. Additionally, NCR image management is included with operating system updates and Aloha Ready enhancements are applied when needed.

For more information,
visit www.ncr.com, or email hospitality@ncr.com.



Why NCR?

NCR Corporation (NYSE: NCR) is the global leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With its software, hardware, and portfolio of services, NCR enables more than 485 million transactions daily across retail, financial, travel, hospitality, telecom and technology, and small business. NCR solutions run the everyday transactions that make your life easier.

NCR is headquartered in Duluth, Georgia with approximately 29,000 employees and does business in 180 countries. NCR is a trademark of NCR Corporation in the United States and other countries.

Key features

- Intel® motherboard for stability, higher performance and rapid return-to-service
- Optional mounting brackets create secure installations on walls, shelves, or in equipment racks
- Standard Gigabit Ethernet networking offers the highest performance networking available with full compatibility for existing networks
- Designed for performance including flexible storage options and low operating temperature and a compact, hardened and fit-for-purpose form
- Integrated auto-switching power supply supports USA and international power inputs

Technical Specifications	
Chipset	Intel® Q77 Express Chipset
Intel® Processor Options	Intel® i5-3470T™ Processor (3M Cache, 2.9 Ghz / 3.6GHz Turbo dual core)
Memory	8 GB DDR3 Standard up to 16GB supported using 2 SODIMM slots
Storage	80GB Intel® SSD Standard 2nd SSD drive option available
Operating System	Windows 7 Professional (64 bit)
LAN Controller	Two Gigabit (10/100/1000 Mb/s) LAN subsystems using the Intel® 82579LM Gigabit Ethernet Controller (red connector) and Intel® 82574L Gigabit Ethernet Controller (black connector)
Video	Two simultaneous displays supported using HDMI & DisplayPort output (DVI-I is supported via HDMI-DVI adapter)
Ports	DB-9 serial, 2 – USB 2.0, 4 - USB 3.0, 3.5mm Line out, Mic Input
Case dimension (D x W x H)	12.8" Wide x 9.1" Deep x 3.37" Tall 2U rack mount
Kensington Lock	Supported

Technical Specifications	
Power Supply	External 19V DC, 90W Full Range Power supply with locking connector.
Weight	12.5 lbs
Storage Temp	32°F - 158°F, 0° - 70° C , Must be in original pack material in humidity controlled environment.
Operating Temp	32°F - 104°F , 0° - 40° C
Humidity	5% - 85% non-condensing
Safety Certifications	TUV, CB Scheme
EMI Certifications	FCC Class A, CE, C-Tick
Environmental Certifications	RoHS compliant, WEEE

NCR continually improves products as new technologies and components become available. NCR, therefore, reserves the right to change specifications without prior notice.

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