



RADIANT S336 SERVER

for the hospitality industry

From the front-of-house to kitchen and back-of-house, today's hospitality operators rely on advanced systems. A back office server is required to support these long term investments, storing important data related to sales, inventory and system configuration. This important role demands powerful and affordable server technologies that combine high performance with the same long term reliability and service commitment provided by the rest of your store system.

Use the Radiant S336 Server to exceed these demands with the latest PC technologies. High performance Intel® processors, integrated RAID functionality and other features are designed specifically for the restaurant environment to maximize your investment.



RADIANT S336 SERVER

- **HIGH PERFORMANCE, LONG LIFE**
Leverage high performance long-life Intel components, very fast and durable hard drives, robust power supplies and advanced cooling technology for the highest performance combined with the longest service life
- **SMOOTH, SECURE OPERATIONS**
Ensure that end-of-day operations run smoothly each day and that data is always backed up and secured with no effort. Be assured of maximum security with locked-down case options
- **ONE POINT OF ACCOUNTABILITY**
Use Radiant as a single source for a comprehensive, integrated hardware and software solution, and benefit from the same level of ongoing support and rapid return to service programs available for POS and kitchen equipment
- **REDUCE TOTAL COST OF OWNERSHIP**
Minimize maintenance, support costs and extend the longevity of your investment with a reliable back office server solution designed for extreme hospitality environments

THE S336 SERVER IS A HIGHLY FLEXIBLE AND RELIABLE BACK OFFICE PLATFORM. AVAILABLE FEATURES INCLUDE:

- Basic and Advanced configuration packages based on your needs (see table →)
- Intel long-life motherboard for stability, high performance and long life for consistent, rapid return-to-service
- On-board RAID option ensures continuous, effortless back up of business critical data (see Radiant S336 Advanced configuration →)
- RAID configurations include locking, hot swappable hard drive drawers for fastest return-to-service (see Radiant S336 Advanced configuration →)
- Powerful CD-RW and DVD-RW for making simple and complete off-site archives of your business data
- Improved Power Management with enhanced Intel® SpeedStep® technology means cooler operation, longer life and lower electricity usage
- Standard 10/100/1000 BaseT Ethernet networking offers the highest performance networking available with full compatibility for existing networks
- Tower form factor designed for powerful storage options and low operating temperature
- Integrated auto-switching power supply supports US and international power inputs
- Vented case with temperature controlled dual ball bearing fans provides better, quieter cooling

CONFIGURATION OPTIONS

FEATURE	RADIANT S336 BASIC	RADIANT S336 ADVANCED
Processor	Intel® Celeron® D 2.93GHz with 256KB of L2 Cache	Intel® Pentium® 4 3.0GHz with Hyperthreading and 2MB of L2 Cache
Memory	512MB of 533MHz DDR2 DRAM	512MB of 533MHz DDR2 DRAM*
Storage	One 80GB 7200rpm SATA-II hard drive, 3Gb/second transfer rate	Two 80GB 7200rpm SATA-II hard drives in locking, hot swappable removable hard drive drawers. Configured for RAID-1 or drive-to-drive backup
LAN	10/100/1000 Auto sensing NIC on motherboard	10/100/1000 Auto sensing NIC on motherboard plus Intel Pro1000GT NIC for 2nd LAN
Operating System	Windows® XP Pro	Windows® XP Pro*
Optical Drive	5.25" CD-RW / DVD-RW combo drive	5.25" CD-RW / DVD-RW combo drive

*The S336 Advanced is also available in a Windows 2003 Server configuration. This configuration includes the Windows 2003 Server operating system and an additional 512 MB of DRAM, for a total of 1 GB DRAM.

BASE SPECIFICATIONS

Motherboard	Intel® long-life motherboard, mATX form-factor (D945GTP)
Chipset	Intel® 945G
Processor Socket	LGA 775
Integrated Graphics	Intel® Graphics Media Accelerator 950
Audio	Intel® High Definition Audio; SigmaTel STAC9220
Case Dimensions	mm: 465d x 198w x 425h inches: 18.3"d x 7.8"w x 16.7"h
Power Supply	400W Power Supply Full Range with Active Power Factor Correction
System cooling fans	92mm ball bearing fan (rear-mounted); Side CPU Vent
Kensington Lock	Supported
Weight	20 lbs / 9.1 Kg
Temperature	Storage: 0° C – 70° C; 0° F – 158° F Operating: 0° C – 35° C; 0° F – 95° F Start-up: 10° C – 35° C; 50° F – 95° F System components must be at room temp so condensation does not form
Storage Requirements	Must be in original pack material in humidity controlled environment
Humidity	5% - 85% non-condensing
Certifications	UL, CUL, FCC Class A, CE, C-Tick, RoHS Transition 06/01/06, WEEE



FOR MORE INFORMATION, PLEASE VISIT US AT WWW.RADIANTSYSTEMS.COM OR CONTACT US AT 877.794.RADS

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