



# RADIANT S4500 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. For many operators, a dedicated and locked-down server is required – a server combining solid performance with the same long term reliability and service commitment provided by the rest of your site system.

Use the Radiant S4500 Server to exceed these demands with the latest PC technologies. Long-life Intel® processors, locking front panel security and other features are designed specifically for the restaurant environment.

➤ **STRONG PERFORMANCE, LONG LIFE**  
Leverage high performance long-life Intel components, durable hard drive technology, robust power supplies and advanced cooling capabilities for the highest performance combined with the longest service life.

➤ **SMOOTH, SECURE OPERATIONS**  
Ensure that operations run smoothly every day with a physically secured enclosure that prevents tampering and unauthorized configuration changes or system use. Gain the most installation flexibility with secure mounting fixtures that let you install the server almost anywhere in your location.

➤ **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.

➤ **FLEXIBLE MOUNTING OPTIONS**  
Gain the most installation flexibility with secure mounting fixtures that allow you to install almost anywhere in your location.



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## THE S4500 SERVER IS A HIGHLY SECURE AND RELIABLE SERVER PLATFORM.

### AVAILABLE FEATURES INCLUDE:

- Standard and Secure front panel packages based on your system security needs
- Intel long-life motherboard for stability, high performance and long service life
- Optional mounting bracket for wall mounting or under counter mounting
- 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 for longer life, and lower electricity usage
- Mini-tower form factor designed for powerful storage, secure front panel option and low operating temperature
- Vented case with temperature controlled dual ball bearing fans provides better, quieter cooling
- Standard 10/100/1000 BaseT Ethernet networking offers the highest performance networking available with full compatibility for existing networks

## BASE SPECIFICATIONS

<b>Motherboard</b>	Intel® long-life motherboard, mATX form-factor (D945GTP)
<b>Chipset</b>	Intel® 945G
<b>Processor Socket</b>	LGA 775
<b>Processor</b>	Intel® Celeron® D 2.93GHz with 256KB of L2 Cache
<b>Memory</b>	512MB of 533MHz DDR2 DRAM
<b>Storage</b>	One 80GB 7200rpm SATA-II hard drive, 3Gb/second transfer rate
<b>LAN</b>	10/100/1000 Auto sensing NIC on motherboard
<b>Operating System</b>	Windows® XP Pro
<b>Optical Drive</b>	5.25" CD-RW / DVD-RW combo drive
<b>Integrated Graphics</b>	Intel® Graphics Media Accelerator 950
<b>Audio</b>	Intel® High Definition Audio; SigmaTel STAC9220
<b>Case Dimensions</b>	136mm H x 370mm D x 329mm W 5.3"H x 14.5"D x 12.9"W
<b>Power Supply</b>	SFX 12V 300W Power Supply supporting Full Range and Active PFC
<b>System cooling fans</b>	2 x 6cm ball bearing fans (rear-mounted)
<b>Weight</b>	14 lbs / 6.35 Kg
<b>Temperature</b>	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
<b>Storage Requirements</b>	Must be in original pack material in humidity controlled environment
<b>Humidity</b>	5% - 85% non-condensing
<b>Certifications</b>	UL, CUL, FCC Class A, CE, C-Tick, RoHS Transition 06/01/06, WEEE



FOR MORE INFORMATION, PLEASE VISIT US AT  
[WWW.RADIANTSYSTEMS.COM](http://WWW.RADIANTSYSTEMS.COM) OR CONTACT US AT 877.794.RADS

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