RADIANT P1500 SERIES POINT-OF-SALE TERMINAL

for the retail and hospitality industries

RETAIL AND HOSPITALITY OPERATORS FACE UNPRECEDENTED COMPETITION, DEMANDING CONSUMERS, AND HIGH LABOR TURNOVER. SALES GROWTH HAS BECOME AN URGENT PRIORITY, AND THE KEY TO DRIVING TOPLINE GROWTH IS HAVING POINT-OF-SALE TECHNOLOGY THAT IS FAST, RELIABLE, AND FLEXIBLE.

THE RADIANT P1500 SERIES POINT-OF-SALE TERMINAL COMBINES A RETAIL-HARDENED DESIGN WITH THE LATEST HIGH-PERFORMANCE OPEN TECHNOLOGY. IT INCLUDES ADVANCED FEATURES, SUCH AS HIGH BRIGHT 15-INCH TOUCH SCREENS, INTEL® CENTRINO™ MOBILE TECHNOLOGY, EMBEDDED OPERATING SYSTEMS, AND FLASH MEMORY – HELPING YOU ACCELERATE SPEED OF SERVICE, INCREASE CUSTOMER THROUGHPUT, AND DRIVE TOPLINE GROWTH.

RADIANT P1500 SERIES POS

The high-bright 15-inch touch screen offers 56% more area versus standard 12-inch displays. POS operators can access more functions on a single screen, improving speed of service and reducing errors.

Radiant's graphical Order Confirmation Display provides customers with full line-by-line detail of their transaction, helping to improve accuracy.

IMPROVE SPEED OF SERVICE
Increase customer throughput, improve order accuracy, and significantly reduce cashier training – high-performance touch screen technology, a graphical order confirmation display, multi-media, and stereo sound help promote fast, accurate service.

MAXIMIZE SYSTEM UPTIME
Provide consistent customer service even during the busiest times with a highly reliable, fit-for-purpose POS terminal. Withstand challenging operating conditions found in extreme retail and hospitality sites.

INCREASE FLEXIBILITY THROUGH OPEN ARCHITECTURE
Leverage industry-standard Intel components, numerous powered peripheral ports, and the latest wireless technology to meet your business needs today and in the future. Easily integrate the solution with your site's network and other technology systems. Run Radiant or third-party POS software on Radiant hardware.

ACHIEVE A SINGLE POINT OF ACCOUNTABILITY
Use Radiant as a single source for a comprehensive, integrated hardware and software solution for your operations. Reduce implementation risks and optimize the technology solution for your operating environment.

REDUCE COST OF TECHNOLOGY OWNERSHIP
Ensure longevity of your technology investment – use a solution designed for extreme retail environments, built with industry standard components, and backed by Radiant's comprehensive support and return-to-service capabilities.

The Radiant P1500 Series POS offers different configuration options to meet the needs of any operator. Available features include:

▶ **Intel Centrino Mobile technology** – combining a Pentium® M based processor, Intel 855 chipset, and optional PRO/Wireless card

▶ **Intel EmbeddedATX** motherboard form factor

▶ Robust and reliable thermal design using an isolated heat pipe

▶ Resistive or capacitive touch screen

▶ Fully integrated, low-profile, water- and tamper-resistant housing

▶ Radiant's innovative **CableLock™ System**, which provides concealed cable routing and cable restraint for higher system reliability and ease of installation

▶ 3.5" hard drive or CompactFlash™ for flexible, high-capacity storage

▶ 3-Track integrated Magnetic Stripe Reader (MSR) for credit, debit, loyalty, and employee ID cards

▶ Integrated motion sensor

▶ Integrated stereo water-proof speakers to provide high-quality feedback for user interaction

▶ Support for multiple operating systems, including Windows 2000, XP, XP Embedded, and others

The P1500 Series POS includes two models, the P1550 POS and P1510 POS. Detailed specifications are listed below:

SPECIFICATIONS	P1550 POS	P1510 POS
CPU	Intel Pentium® M or Celeron® M (1.3 Ghz or higher)	Intel Celeron® 1.2 Ghz
Chipset	Intel 855GME	Intel 810E2
Ports and Expansion	8 Powered Serial 4 USB 2.0 Host Ports 2 dedicated cash drawer ports 1 DVI port (output for second order confirmation display or monitor) 1 PCMCIA slot (Type II) 1 low profile PCI slot	6 Powered Serial (4 RJ12, 2 DB9) 3 USB 1.0 host ports 2 PS/2 ports 2 dedicated cash drawer ports 1 parallel port 1 low profile PCI slot
Storage	Hard Drive or Compact Flash	Hard Drive or Compact Flash
Volatile Memory	256MB Std, 2 DIMM slots with up to 1GB DDR SDRAM supported	256MB Std, 2 DIMM slots with up to 512MB supported
Networking	Auto-selecting 10/100 Base-T Ethernet using TCP/IP	Auto-selecting 10/100 Base-T Ethernet using TCP/IP
Primary Display	15" XGA, Active Matrix, High-brightness (400 NIT), also supports VGA and SGA	15" XGA, Active Matrix, also supports VGA and SGA
Speaker	Integrated 2 watt x 2 speakers for stereo sound	Integrated 2 watt x 2 speakers for stereo sound
Touch Screen	Native support for 5-wire resistive or capacitive	Native support for 5-wire resistive or capacitive
MPEG Video Decoding	Software MPEG decoding supported	Software MPEG decoding supported
Enclosure	Polycarbonate/ABS impact resistant, high strength blend, environmentally sealed	Polycarbonate/ABS impact resistant, high strength blend, environmentally sealed
Dimensions	13.4" to 14.2" L x 15.8" or 16.8" W x 11.5" to 14.2" H, 34.0 to 36.0 cm L x 40.1 or 42.6 cm W x 29.2 to 36.0 cm H	13.4" to 14.2" L x 15.8" or 16.8" W x 11.5" to 14.2" H, 34.0 to 36.0 cm L x 40.1 or 42.6 cm W x 29.2 to 36.0 cm H
Base Dimensions	11.9" L x 10.7" W, 30.2 cm L x 27.1 W	11.9" L x 10.7" W, 30.2 cm L x 27.1 W
Tilt Angle	20° to 100° from vertical	20° to 100° from vertical
Weight	22.7 lbs., 10.3 kg	22.7 lbs., 10.3 kg
Operating Temperature	32°F - 113°F, 0°C - 45°C	32°F - 113°F, 0°C - 45°C
Storage Temperature	32°F - 158°F, 0°C - 70°C	32°F - 158°F, 0°C - 70°C
Humidity	5% to 95%, non-condensing	5% to 95%, non-condensing
EMI Certifications	FCC Class A, CE, C-Tick	FCC Class A, CE, C-Tick
Safety Certifications	UL, CUL, CB Scheme	UL, CUL, CB Scheme

Radiant
S Y S T E M S

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