



RADIANT HARDWARE SOLUTION PROFILE

for the retail industry

Managing your business has never been more challenging or complex. Having the right merchandise at the right time and the right price is essential. Knowing who your customers are and how to keep them coming back for more is critical business information.

For more than 12 years, Radiant Systems has designed innovative point-of-sale hardware and peripheral devices for the Retail industry. Radiant's approach to technology is simple: focused innovation for "non-stop sales reliability." From compact workstations with an easy-to-use touchscreen interface to powerful back-office servers, Radiant delivers the industry's most comprehensive hardware solutions that meet the unique demands of retailers.

▶ GET FASTER ORDER ENTRY

Serve more customers more quickly with larger & brighter displays, faster main processors, mobile order taking, and customer-driven payment options.

▶ INCREASE ORDER ACCURACY

Attain up to 100% order accuracy with multimedia customer displays that show every receipt line item.

▶ IMPROVE DATA SECURITY

Use top-of-the line back office PC equipment that prevents data loss while physically securing your system.

▶ MAXIMIZE UPTIME

Eliminate technology-related service interruptions with innovations such as fan-less cooling, solid state electronics, and industrial power supplies.

▶ MINIMIZE DISRUPTION

Install hardware systems quickly and maintain them with minimal impact to operations, low effort and low cost.

▶ INVEST WISELY

Get the best benefits you can buy at a price that is highly competitive.



Radiant Systems provides faster, brighter, cooler, quieter, tougher, and better connected point-of-sale terminals. The P1500 and P1200 Series terminals run longer than competitive products and return to service faster when maintenance is required, providing categorically better performance and outstanding value. Choose the P1500 Series when maximum screen size and the highest performance options are required or the P1200 Series when compact size, flexible installation scenarios, and cost are the highest priorities.



SPECIFICATIONS

P1500 SERIES POINT-OF-SALE

P1200 SERIES POINT-OF-SALE

Screen / Display	P1500 SERIES POINT-OF-SALE		P1200 SERIES POINT-OF-SALE
	15-inch color, active-matrix, high brightness resistive or capacitive touch screen		12-inch color, active-matrix, high brightness resistive or capacitive touch screen
System Core	P1520	P1550	P1220
Genuine Intel® Chipset	852GM	855GME	852GM
Intel® CPU Options	P1520	P1550	P1220
Celeron M: 1.3 GHz	Yes	Yes	Yes
Pentium M: 1.6 GHz	Yes	Yes	No
DRAM	P1520	P1550	P1220
Memory (Max)	2GB	2GB	2GB
Storage	P1520	P1550	P1220
Hard Drive	Yes	Yes	Yes
CompactFLASH	Yes	Yes	Yes
USB DiskOnChip (UDOC)	Yes	No	Yes
Operating Systems	P1520	P1550	P1220
Windows® XP, XPe, WEPOS	Yes	Yes	Yes
Port and Expansion	P1520	P1550	P1220
Powered Serial	6	8	4
USB	4 USB 2.0	4 USB 2.0	4 USB 2.0
Parallel	Optional	No	Optional
Cash Drawer	2	2	2
DVI	Included	Included	Included
Low Profile PCI	Yes	Yes	No
Mini PCI	Yes	Optional	Yes
Other Features	P1520	P1550	P1220
Integrated Stereo Speakers	Yes	Yes	Optional
Integrated Biometrics	Optional	No	Optional
On Board Networking	100 BaseT Ethernet built in with optional 802.11 wireless		100 BaseT Ethernet built in with optional 802.11 wireless
Integrated MSR	3 Track	3 Track	2 Track (Optional 3 Track)
Customer Display	2x20 VFD display or 5.5-inch QVGA Order Confirmation Display with full motion video, POS or polemounting, Interactive Customer Display.		
Installation / Mounting	P1500 Series Point-of-Sale		P1200 Series Point-of-Sale
Counter Top Tilt Stand	Dimensions: 13.4" to 14.2" L x 16.8" W		Dimensions: 12.4" to 12.7" L x 13.5" W



GRAPHICAL RECEIPT DISPLAYS FOR THE HIGHEST POSSIBLE ORDER ACCURACY

Show customers their entire order as it is entered to increase speed of service, reduce order errors and curtail cash theft. Display eye-catching point-of-purchase advertising to drive increased revenue from every sale.

- Every line item on the order is displayed, reducing errors, increased speed of service and making theft harder
- Graphics, video and logos drive up-selling, up-sizing, product promotions and special offers during every sale
- Full integration with the point-of-sale terminal eliminates bulky add-on hardware



INTERACTIVE TRANSACTION DISPLAYS FOR CONSISTENT UPSELLING AND FASTER TRANSACTION TIMES

Boost sales and delight customers. Provide customers complete order confirmation and the faster, easier payment options they enjoy today at other locations. Get the most out of loyalty programs and gift cards.

- Bright 12-inch color touch screen display allows customers to view their order history and pay quickly and easily
- Customer-facing magnetic stripe reader for quick & easy credit card purchases, loyalty transactions and gift cards
- Full-motion video, animation, logos and other graphics boost your sales, your brand, and your image



SELF SERVICE KIOSK ENABLES ONLINE CATALOGS, CUSTOMER UPSELLING, AND FASTER TRANSACTION TIMES

Allow customers to view their order history, check registries, sign up for loyalty and promotions, obtain additional retailer and product information, review online catalogs, and pay quickly and easily. Once customers interact with the kiosk, store labor resources can be utilized to enhance customer service.

- Bright 15-inch touch screen with high performance computer processing
- High speed thermal printer that delivers customer receipts, product information, loyalty information and promotional coupons
- Sleek, modern design enables maximum flexibility for placement in high customer traffic areas



BACK OFFICE PC WORKSTATIONS FOR MAXIMUM DATA SECURITY

Management staff time is very valuable. Make the best use of it with a powerful, reliable system based on quality Intel® technology. Keep operations running smoothly by ensuring that site data is always secure and backed up. Rest easy knowing that back office PCs can be returned to service quickly if anything ever goes wrong.

- Exact long-term part availability to ensure consistent deployments and fast return-to-service
- Fast processors and drives get work done quickly
- Advanced hard drive option provides constant, no hassle backup
- Quiet, cool running design provides reliable, long life
- Locking case prevents theft and tampering



MOBILE POS TERMINALS FOR PEAK TIME LINE BUSTING AND TABLE SERVICE ORDER ENTRY

Mobile technology now allows new options to keep up with order taking at peak times and ensure smooth, quick service. Use mobile POS terminals for line busting and table service applications, including order taking and payment.

- Compact design provides full POS user interface with small size and light weight
- Rugged enclosure and solid state design for restaurant reliability
- High bright screen option allows effective use in out-of-door applications
- Auxiliary battery pack and chargers allow for seamless full-shift operation
- MSR and Bluetooth mobile printer options allow for mobile payment



PAYMENT TERMINALS

Boost sales by accepting additional payment methods. Lower transaction costs by accepting debit. Eliminate paper receipt tracking with use of Signature Capture terminals. Radiant Systems is your one stop source for all hardware needs, including selected payment terminals and debit key injection.

- Models from Ingenico and Verifone
- Devices for multiple electronic payment schemes
- Key injection for selected processors
- Hardware support available after the sale



HARDWARE INTEGRATION TRAY

- Dedicated space for Radiant's P1500 or P1200 Series POS, Epson receipt printer, keyboard and M-S Cash Drawer
- Conceals cables for a clean look on the counter-top
- Made from quarter-inch molded ABS plastic



M-S CASH DRAWER

- 18.8" Media Cash Drawer
- Full five-bill, five-coin molded till
- Stainless steel drawer fronts with three media slots
- Printer-fired or POS fired models available
- Bottom tray compartments for large bills, sales slips, coupons and wrapped coins



SYMBOL LS2208 SCANNER

- Hands-free and handheld modes
- Compact, light-weight and ergonomically designed
- Laser scanner offers exceptional performance
- Additional scanner options available



EPSON TM-T88 RECEIPT PRINTER

- High speed thermal printing of up to 7.9 inches / second
- Ease-of-use features including drop-in paper loading, autocutter, and Auto Status Back messages
- Two color receipt printing capability
- Proven Epson reliability



ONEAC & POWERVER POWER CONDITIONING

- Eliminates power contaminants
- User-replaceable batteries speed return to service
- Small footprint and quiet operation
- Comprehensive front panel display for easy system diagnostics



2 X 20 DISPLAY

- Pole or tilt mount available
- Bright vacuum florescent display commands attention to screen for order confirmation or advertisement
- Solid-state design for high reliability
- Powered directly from point-of-sale serial port



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

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