PRODUCT SPEC SHEET ZEBRA MC17 SERIES



ZEBRA MC17 SERIES

RETAIL MOBILE COMPUTER

ACHIEVE REVOLUTIONARY CUSTOMER SERVICE EXCELLENCE AND ASSOCIATE PRODUCTIVITY WITH A SINGLE INNOVATIVE MOBILE DEVICE

The MC17 Series wireless Retail Mobile Computer delivers a new level of service excellence for customers and a new level of productivity and efficiency for associates. Empower your shoppers with the ability to scan items for a more rapid checkout process; check pricing while they shop; locate complementary items; access personalized promotions; create gift and wish lists and more 'all at the press of a few buttons. This multi-purpose device is also designed to provide associates with the tools needed to answer customer questions on the spot, streamline and error-proof inventory management 'from shelf replenishment to markdowns' and line bust to reduce wait times at the checkout stands.

INCREASE SALES AND CUSTOMER RETENTION RATES WITH REAL-TIME ONE-TO-ONE MARKETING

By capturing information on customers and their buying preferences in real time, the MC17 turns each visit into actionable business intelligence. Retailers can easily deliver store promotions, personalized coupons and product information for cross-sell opportunities. In addition, the quick scan of a loyalty card allows retailers to identify the customer and present real-time special offers and discounts based on a wide variety of criteria, including dollar amount spent over a given period of time. As a result, retailers can forge a more sophisticated and valuable relationship with customers, ultimately increasing customer satisfaction, loyalty ' and sales.

COMPREHENSIVE FEATURE SET

Both models in the series, the MC17A and the MC17T, offer the same intuitive interface, a large QVGA color screen to support the display of rich multimedia, and comfort as well as durability ' the ergonomic design is built to withstand the inevitable everyday accidental drops and spills. Both devices offer wireless freedom with 802.11a/b/g support for expanded compatibility and flexibility in noisy wireless environments. The MC17A is ideal for basic customer and associate applications, while the MC17T adds a touchscreen, a faster processor and additional memory, allowing more sophisticated applications and data entry capabilities.

EASY TO DEPLOY AND MANAGE

The standards-based familiar development tools and operating system enable the rapid and cost-effective deployment of the MC17 Series. Compatibility with Zebra's Mobility Services Platform allows IT to centrally and remotely stage, provision, monitor and troubleshoot devices, all from a centralized location. And the ability to deploy a single device for customer and associate use simplifies the mobility architecture and reduces the demand on IT ' there are fewer device types to purchase and manage.

END-TO-END ENTERPRISE CLASS RETAIL SOLUTION

Zebra offers a true enterprise class mobile system for your retail establishment, complete with complementary components including server software, front-end entrance kiosks and modular dispenser units. To help keep your MC17 Series devices up and running at peak performance, Zebra offers Service from the Start with Comprehensive



FEATURES

Windows CE 5.0 Professional

Standard and familiar tool set for rapid application development

Full Internet Explorer 6.0

Familiar platform for Web-enabled applications; easy to use interface for customers and associates; eliminates the need for training

Integrated Zebra PocketBrowser

Dramatically simplifies development of complex Web-based solutions that integrate advanced functionality such as bar code scanning, wireless connectivity and mobile printing

Java PSS framework

Enables development and integration with the POS systems of today and tomorrow

Enterprise durability

Built to endure everyday drops for reliable operation, maximum uptime and investment protection

Six-key intuitive interface

Easy to use 'even for first time users

Sleek design

Easy to hold and scan; minimizes user fatigue

320x240 QVGA color display

Coverage 'a unique service that goes far beyond normal wear and tear to include accidental damage to internal and external components at no additional charge. And for mission-critical environments, Service from the Start On Site System Support delivers flexible on-site product repair and yearly preventative maintenance visits.

For more information on how the MC17 Series can benefit your business, please visit us on the web at www.zebra.com/mc17 or access our global contact directory at www.zebra.com/contact

MC17 SERIES SPECIFICATIONS

PHYSICAL CHARACTERISTICS		USER ENVIRONMENT		
Dimensions	2.3 in. H x 8.11 in. L x 3.2 in. W 5.9 cm H x 20.6 cm L x 8.1 cm W	Operating Tempurature	32° to 104° F/0° to 40° C	
Weight	9.5 oz./270 g (with battery)	Storage	4° to 140° F/-20° to 60° C	
Display	MC17A: 2.8 in. 320x240 QVGA MC17T: 2.8 in. 320x240 QVGA backlit resistive touch screen	Tempurature Humidity	90% RH at 50° C, non-condensing	
		Drop Specification	Withstands multiple 4 ft./1.2 m	
Keyboard	6 fully programmable keys	drops to tile over concrete	drops to tile over concrete	
Power Source	Rechargeable 2400 mAh Li-ION battery pack	Tumble Specification	500 .5m (1.64 ft.) tumbles (1,000 drops) at room temperature	
PERFORMANCE	CHARACTERISTICS	REGULATORY		
Processor	MC17A: Intel PXA270, 32 bit, 312 MHz MC17T: Intel PXA270, 32 bit, 520 MHz	Electrical Safety	Certified to UL/cUL 60950-1, EN/ IEC 60950-1	
		Laser Safety	IEC/FDA Class 1 in accordance with IEC/EN 60825-1 & 21 CFR	
Operating System	Windows CE 5.0 Professional; Pocket Internet Explorer 6.0		1040.10 & 11 (Laser Notice No. 50	
Memory	MC17A: 64 MB RAM, 64 MB Flash ROM MC17T: 64 MB RAM, 64 MB Flash ROM and 1 GB SD storage	EMI/RFI North America: FCC Part 15 Canada: ICES 003 Class B EU: EN55022 Class B, EN 301 489-1, EN 301 489-17, EN 60601		
Interface/ Communications	USB 1.1 Client for Microsoft ActiveSync	1-2 Australia: AS/NZS CISPRA 22		
Light Source	Visible laser diode; Class 1	Environmental	ROHS compliant	
Scan Rate	100 scans/sec	For countries outside USA, Canada, European Econom Area, Japan or Australia, consult your local Zebra		
Ambient Light Immunity	Tolerant to typical artificial indoor and natural outdoor (direct sunlight	representative.		
) lighting conditions. Fluorescent, Incandescent, Mercury Vapor, Sodium Vapor, LED: 450 Ft Candles (4,844 Lux) Sunlight: 8000 Ft Candles (86,111 Lux) Note: LED lighting with high AC ripple content can impact scanning performance	WARRANTY		
		The MC17 Series is warranted against defects in workmanship and materials for a period of 12 months from date of shipment, provided that the product remains unmodified and is operated under normal and proper conditions.		
		RECOMMENDED SERVICES		
WIRELESS NETWORKING		Customer Services	Service from the Start with	

Enables rich content delivery for an enhanced customer experience; expands the world of potential applications and data entry options

802.11a/b/g

Provides wireless freedom for your customers and instant access to information for store associates; industry standard wireless networking ensures ease of interoperability in multi-vendor environments

Large capacity battery

Provides up to eight hours of continuous operation (with proper power management)

Zebra Mobility Services Platform compatibility (MSP 3.2

Reduces cost, complexity, and effort associated with device management

Customizable top cover

Professional branding reminds customers of your competitive identity and provides an additional revenue stream for promotional opportunities for manufacturers

WIRELESS SECURITY		
Wi-Fi Security Certification	WPA2-Enterprise	
Authentication	None, PEAP-MS CHAPv2, PEAP-TLS, EAP-TLS, EAP-TTLS-CHAP, EAP-TTLS-MS CHAP, EAP-TTLS-MS CHAP v2, EAP-TTLS'PAP, EAP-TTLS-MD5, EAP-FAST, EAP-GTC, PEAP-GTC, LEAP	
Encryption	None, AES, TKIP, WEP-128, WEP -40/64	





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