



SYMBOL MC18 PERSONAL SHOPPER

EXPERIENCE HOW SHOPPING SHOULD BE

REVOLUTIONIZE THE SHOPPING EXPERIENCE FOR CUSTOMERS IN YOUR STORE WITH TODAY'S MOST ADVANCED PERSONAL SHOPPER. When you put the Symbol MC18's state of the art technology in the hands of your shoppers, you provide instant information access and convenience needed to take the shopping experience to the next level. In combination with applications from our partners, the MC18 can allow your customers to scan items as they shop for faster checkout. You get real-time visibility into what your shoppers are buying, allowing you to instantly send relevant discount coupons and suggestions for complementary items right to the MC18. The result? Customers spend less time in the store, save more and purchase more, boosting customer satisfaction, basket size and sales. In addition, your store staff can use the same device for price audits, price checks and inventory management, improving worker productivity and store efficiency. And with five industry firsts, you get one of the most advanced personal shopping devices on the market: the first personal shopper available in Android KitKat or Windows Embedded Compact 7. And the MC18 Windows devices you already own can be easily updated to Android. own can be easily updated to Android.

Your choice of Android or Windows

Choose from the latest versions of the most popular mobile operating systems — Android KitKat or Windows Embedded Compact 7. And the MC18 Windows devices you already own can be easily updated to Android.

A new large all-touch display provides a true smartphone-style user experience

Delivers the same fingertip navigation found on today's smartphones — including pinch and zoom.

First-time every time instant capture of virtually any bar code

Zebra Technologies advanced imaging engine enables the split-second capture of any 1D or 2D bar code, regardless of whether it is printed on paper or displayed on the screen of a mobile phone — or whether it is damaged, scratched or poorly printed. And with omnidirectional scanning, there is never a need to orient bar code and scanner, providing true point-and-shoot simplicity for shoppers and associates alike.

PowerPrecision+ battery — only from Zebra Technologies

A new higher capacity battery charges faster — just 15 minutes of charging provides enough power for 45 minutes of shopping. Advanced state of health and state of charge information improves device management, helping ensure your cradles are always filled with ready-to-use devices.

Fast wireless connectivity with 802.11n

Provides the application performance your customers expect.

THE MC18 IS AT HOME IN...

...the hands of your customers

- Self-checkout
- Discounts and special offers on the items scanned and complementary items
- Gift registries
- Product information
- Price checks
- Product availability

...the hands of your associates

- Inventory management
- Price checks
- Stock look-ups
- Product picking
- Put-away
- Line busting
- Shelf replenishment
- Markdowns/markups
- Online order fulfillment

Flexible 3-in-1 space-saving cradle

Charging cradle requirements vary in different sections of your store — which is why the MC18 cradle can be configured three different ways: a high density configuration that shows off the beautiful new MC18 display; a super high-density cradle to minimize space requirements; and a convenient easy-to-install desk mount configuration.

The power to support the most demanding applications

A dual core 1 GHz processor and your choice of 2 or 4 GB of Flash memory provide the power to run the rich multi-media applications your shoppers expect.

Rugged and ready for all-day every-day use in the store aisles and the backroom

With drop and tumble testing, plus a Corning® Gorilla® Glass 3 display and scanner exit window, you can count on reliable operation in spite of the inevitable everyday drops.


Customisable with your logo

Make our leading edge shopping technology part of your brand with customisable branding plates that can be imprinted with your logo, available on the right and/or left side of the device.

REDEFINE THE SELF-SERVICE EXPERIENCE IN YOUR STORE WITH THE MC18

For more information, visit www.zebra.com/mc18 or access our global contact directory at www.zebra.com/contact

MC18 SPECIFICATIONS CHART

PHYSICAL CHARACTERISTICS		USER ENVIRONMENT	
Dimensions	2.95 in. H x 8.58 in. L x 3.09 in. W 7.50 cm H x 21.80 cm L x 7.86 cm W	Operating Temperature	32° to 104° F/0° to 40° C
Weight:	10.6 oz./300 g (with battery)	Storage Temperature	4° to 140° F/-20° to 60° C
Display	Colour LCD; 4.0 inch 480x800 WVGA resolution; 16 bits/pixel RGB; LE D backlight; capacitive touch screen; Corning Gorilla Glass 3	Humidity	40° C (RH 10% - 95%) non-condensing
Keyboard	1 dedicated scan button	Drop Specification	Withstands multiple 4 ft./1.2 m drops to vinyl tile over concrete
Power Source	 PowerPrecision+ 2725 mAh Li-Ion rechargeable battery	Tumble Specification	1,000 0.5 m/1.64 ft. tumbles at room temperature
PERFORMANCE CHARACTERISTICS		WIRELESS NETWORKING	
Processor	TI OMAP 4430, Dual Core, 1 GHz	WLAN	Wi-Fi IEEE 802.11a/b/g/n
Operating System	Android 4.4 (KitKat) Windows Embedded Compact 7 Microsoft Internet Explorer Embedded 7	WPAN	Bluetooth Class 1.5 2.1+EDR Bluetooth 4.0 with Bluetooth SMART technology
		REGULATORY	
Memory	Android configurations: 1 GB RAM/ 4 GB Flash Windows Embedded Compact 7 configurations: Your choice of 512 MB RAM/2 GB Flash or 1 GB RAM/4 GB Flash	Electrical Safety	Certified to UL/cUL 60950-1, EN / IEC 60950-1 ; IEC 62471:2006/EN 62471:2008 (LED Safety Report)
Interface/	USB 2.0 Client for Microsoft	EMI/RFI	North America: FCC Part 15 Subpart B class B Canada: ICES 003 Class B EU: EN 55022 Class

Communications	ActiveSync for service and maintenance	B, EN 301 489-1, EN 301 489-17, EN 61000-4-3/-3-2/-3-3, EN 55024
Light Source	Red LED Illumination with LED dot aim pattern	Environmental ROHS compliant — 2011/65/EE C, WEEE – 2002/96/EC

Scan Rate	Imaging rate: 30 Frames per second, 1280p x 800p	Visit www.zebra.com/mc18 for complete regulatory information. For countries outside USA, Canada, European Economic Area or Australia, consult your local Zebra representative.
------------------	--	--

Ambient Light Immunity	Tolerant to typical artificial indoor and natural outdoor (direct sunlight) lighting conditions. Fluorescent, Incandescent, Mercury Vapor, Sodium Vapor, LED: 450 Ft. Candles (4,844 Lux) Sunlight: 8,000 Ft. Candles (86,111 Lux)
-------------------------------	---

WARRANTY

The MC18 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.

WIRELESS SECURITY

Wi-Fi Security Certification	Legacy, WPA and WPA 2
Authentication	None, EAP-TTLS (CHAP, MSCHAP, MSCHAPv2, PAP , MD5), EAP-TLS, PEAP (TLS, MSCHAPv2, GTC), LEAP and EAP-FAST (TLS, MSCHAPv2, GTC)
Encryption	WEP (40 or 104 bit), TKIP and AES

RECOMMENDED SERVICES

Zebra OneCare Select and Zebra OneCare Essential.



ZEBRA

Part number: SS-MC18. Printed in USA 04/15. ©2015 ZIH Corp. ZEBRA, the Zebra head graphic and Zebra Technologies logo are trademarks of ZIH Corp, registered in many jurisdictions worldwide. All rights reserved. All other trademarks are the property of their respective owners.

ZEBRA TECHNOLOGIES