PRODUCT SPEC SHEET WORKABOUT PRO 4



WORKABOUT PRO 4

EQUIPPED FOR TODAY, ADAPTABLE FOR TOMORROW.

Mobile workers inside and outdoors all have one thing in common: in order to achieve maximum efficiency, they need on-the-go access to business information. Since business needs are always changing and mobile technologies are ever-evolving, choosing a mobile computer that can keep up is challenging. Introducing the Workabout Pro 4, the mobile computer with the flexibility you need to meet your requirements, today and tomorrow. Buy the features you need now, yet easily add practically any feature you can imagine, whenever you want — right in your own facility. Start with Wi-Fi and add WWAN. Swap scan engines to support new types of bar codes. Swap end caps to support voice picking applications. Add a high-resolution camera to document proof of delivery. Add support for almost any type of RFID tag, or choose from a wide variety of ready-to-use modules from our partners to add highly-specialised features. And since the Workabout brand has been serving businesses for over 20 years, you can choose the Workabout Pro 4 with confidence. Every day, Workabout Pro mobile computers help all types of enterprises around the world improve workforce productivity and customer service. The Workabout Pro 4. The mobile computer with virtually limitless options, ready for any job.

Impressive modularity for an extraordinary life cycle and a low TCO

The Workabout Pro is built using modular design principles, enabling you to choose the features you need today and upgrade almost all key features tomorrow by simply changing the modules. Add a new scan engine; a camera; LF, HF or UHF RFID as well as Wi-Fi, cellular and GPS, plus a wide variety of additional options available through our partners.

Boost productivity with superior application performance

With triple the Flash, double the RAM and almost double the processing speed of the prior generation, you get extraordinary performance on all applications.

The fastest wireless connections

Whether your workers are using the Wi-Fi or cellular wireless network, with support for 802.11a/b/g/n and HSPA+, they can count on the fastest speeds possible.

A high-resolution colour 8 MP camera for a world of new applications

With the ability to take sharp, detailed photos, workers can capture indisputable proof of delivery, document damaged product, confirm repair completion and obtain on-the-job assistance from a remote product expert or assistance ordering the right parts.

Comprehensive support for speech-enabled applications

Supports speech-enabled applications, boosting productivity and accuracy in warehousing applications.

Industry leading scanning performance on virtually any bar code

Four powerful scan engines are available to meet virtually any scanning need and can capture even damaged and poorly printed codes on the first scan.



BOOST WORKFORCE EFFICIENCY, TASK ACCURACY AND CUSTOMER SERVICE WITH THE WORKABOUT PRO 4 IN:

Field Mobility

- Field sales
- Field service
- Utilities and Energy

Transportation and Logistics

- Air/rail/port/yard
- Courier/package delivery
- Direct store delivery (DSD)

Manufacturing and Distribution

- Automotive manufacturing
- Food production/ packaging
- Warehousing

Retail

- Inventory management
- Order management

Government

- Mobile ticketing
- Identity management
- Access control
- Emergency services
- Vehicle maintenance

Built to handle all day use — indoors and outside

With a robust 6 ft./1.8 m drop specification, wide operating temperature and IP65 sealing, the Workabout Pro 4 can survive drops on concrete, heavy rain, freezing cold and more — the rugged durability you need for workers who spend the day in the field or outdoor yards.

An easy-to-read display in every lighting condition

The large bright screen is just as easy to read inside as well as outdoors in bright sunlight, with plenty of space to present the data workers need to get the job done.

The flexibility to choose the right model for every job

Choose the size that best fits the job as well as each worker — short or long. Workers can easily attach a pistol grip to bring comfort to scan intensive tasks, such as inventory cycle counts.

Backwards compatibility with accessories

All of your existing Workabout Pro charging accessories and a majority of the partner modules will work with the Workabout Pro 4, allowing you to easily and cost-effectively upgrade to the latest mobile technologies.

WORKABOUT PRO 4 — EVERYTHING YOU NEED TO MEET YOUR BUSINESS NEEDS TODAY, WITH THE ADAPTABILITY TO MEET THE NEEDS OF TOMORROW.

For more information, visit www.zebra.com/workaboutpro4 or access our global contact directory at www.zebra.com/contact

Workabout Pro 4 Short



Shown with Numeric keypad.

(Workabout Pro 4 Long is shown on the front page with the Alphanumeric keypad.)

SPECIFICATIONS CHART

PHYSICAL CHARACTERISTICS		RFID MODULE OPTIONS	
Dimensions	LONG: 8.78 in. x 2.95 in./3.94 in. x 1.22 in./1.65 in. (223 mm x 75/100 mm x 31/42 mm) SHORT: 7.87 in. x 2.95 in./3.94 in. x 1.22 in./1.65 in.	LF Module	Frequency: 125 kHz Protocols supported: EM 4x02; EM 4x05; EM 4x50; EM 4200; Q5; Hitag 1 & 2; Hitag S

Mataka	(200 mm x 75/100 mm x 31/42 mm)	UHF Module ⁴	Frequency: 868 MHz or 915 MHz Protocols supported: EPC Class 1 Gen 2; ISO 18000-6C	
Weight	Short: 16.2 oz./461 g; Long: 18.6 oz./526 g	HF Module	Frequency: 13.56 MHz Protocols	
Display	3.7 in. VGA/QVGA (640x480) Transflective colour; touch display Sunlight visibility with 240 cd/m² brightness	supported: ISO14443 type A, B and C, ISO 15693; NFC "Reader t Tag" Mode; full Mifare support Data encryption: 2 SAM slots; ID1 SAM format; Class A, B and C		
Keyboard	Alpha Numeric (long models) QWERTY or Numeric (short models) High reliability keypad ultra-white backlight	WIRELESS DATA AND VOICE COMMUNICATIONS		
Expansion Ports	Micro SD slot; 100 Pin Expansion Interface; dedicated USB port; audio port; Scanner Interface	WWAN Radio	Optional UMTS/HSPA+ WAN radio (data only in the Americas ⁵) with GPS receiver (supports AGPS, GLONASS and SBAS)	
Camera	Optional colour, 8 MP, autofocus, 4X digital zoom, Bright LED flash, video capable	WLAN Radio	802.11a/b/g/n; optional diversity antenna module available	
Power	PowerPrecision Li-lon batteries Two options: High Capacity 4400 mAh or Standard Capacity 2760 mAh	WLAN Data Rates	802.11a - up to 54 Mbps 802.11b/g - up to 54 Mbps 802.11n @ 2.4 GHz - up to 72.2 Mbps 802.11n @ 5 GHz - up to 72 Mbps	
		WLAN Security	WEP (40 or 104 bit); WPA/WPA2	
PERFORMANCE	CHARACTERISTICS	-	Personal; WPA/WPA2 Enterprise – EAP-TTLS (PAP, MSCHAP,	
CPU	Sitara™ AM37x ARM Cortex™-A8 1GHz processor		MSCHAPv2), EAP-TLS, PEAPv0- MSCHAPv2, PEAPv1-EAP-GTC, EAP-FAST, TKIP, AES; Wi-Fi	
Memory	512 MB RAM/ 4 GB Flash		CCXv4 certified	
Operating System	Microsoft® Windows® Embedded CE6.0 Microsoft® Windows® Embedded Handheld 6.5	Bluetooth	Integrated Bluetooth V2.0+EDR Bluetooth coexistence (v2.1 available Q2 2014)	
Bundled Applications	Internet Explorer® 6; Wordpad®; ActiveSync®; Microsoft Office (WEHH 6.5 only)	GPS	Optional GPS/Wi-Fi diversity antenna module (supports AGPS and SBAS)	
Additional Software Kiosk; MobiControl; Total Recall/				
	TweakIt/Dr. Debug; A.R.C.; Windows® Mobile Device Center	VOICE, SPEECH AND AUDIO		
Terminal Emulation	TekTerm; Wavelink TE	Voice over WWAN ⁵ ; Push-to-talk – Voice over Wi-Fi (VoWiFi) capable ⁵ ; optional headset adapter module to support speech picking applications; integrated		
BARCODE SCANNER OPTIONS		microphone and receiver with high volume 86dBA beeper (95dBA beeper with extended range laser)		
D standard range linea	er ¹ ; 1-D extended range laser ² ; 1- r imager; 2-D imager. NOTE: All able factory configured or user	ACCESSORIES		
installable as either an end cap or slim pod.		Optional single slot cradle, 4 slot cradle, 4 slot spare battery charger, vehicle power outlet adapter, vehicle cradle accessory, pistol grip, hand strap, wrist strap, holsters, protective carrying cases and rubber boots		
USER ENVIRONMENT				
Operating Temp20°C to +50°C (-4°F to +122°F)				
Storage Temp.	-40°C to +60°C (-40°F to +140°F)	DECLU ATORY	7	
Humidity	5% to 95% non-condensing	Worldwide Safety, EMC, RF, Laser approvals; CE Mark; E Mark (vehicle cradles); RoHS compliant; WEEE		
LIMITIMILY	5 /0 to 55 /0 Horr-condensing			
IP Sealing	IP65, IEC 60529	Mark (vehicle cradle compliant; REACH c	•	

concrete (powered with options and accessories); multiple 1.8 m (6 ft.) drops to polished concrete

ESD

± 8kV contact, ± 15kV air discharge

[1]Tolerant to typical artificial indoor and natural outdoor (direct sunlight) lighting conditions. Fluorescent, Incandescent, Mercury Vapor, Sodium Vapor, LED³, 450 Ft. Candles (4,844 Lux) Sunlight: 10000 Ft Candles (107,640 Lux) [2]Tolerant to typical artificial indoor and natural outdoor (direct sunlight) lighting conditions. Fluorescent, Incandescent, Mercury Vapor, Sodium Vapor, LED³: 450 Ft. Candles (4,844 Lux) Sunlight: 8000 Ft Candles (86,111 Lux) [3] LED lighting with high AC ripple content can impact scanning performance [4] Available Q3 2014 [5] In the Americas the Workabout Pro 4 is not approved to be used with any VoIP application using Wide Area Network (WAN) or Wireless Local Area Network (WLAN).

WARRANTY

Subject to the terms of Zebra's hardware warranty statement, the Workabout Pro 4 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, please visit: http://www.zebra.com/warranty

SERVICES AND SUPPORT

Service from the Start Primary: A unique service that covers normal wear and tear as well as accidental damage to internal and external components. Includes a collection option with pre-paid ground freight on return shipments





Part number: SS-WAP4-A4. 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