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-specialized 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 color 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)	**LF Module**	Frequency: 125 kHz Protocols supported: EM 4x02; EM

	SHORT: 7.87 in. x 2.95 in./3.94 in. x 1.22 in./1.65 in. (200 mm x 75/100 mm x 31/42 mm)
Weight	Short: 16.2 oz./461 g; Long: 18.6 oz./526 g
Display	3.7 in. VGA/QVGA (640x480) Transflective color; touch display Sunlight visibility with 240 cd/m² brightness
Keyboard	Alpha Numeric (long models) QWERTY or Numeric (short models) High reliability keypad ultra-white backlight
Expansion Ports	Micro SD slot; 100 Pin Expansion Interface; dedicated USB port; audio port; Scanner Interface
Camera	Optional color, 8 MP, autofocus, 4X digital zoom, Bright LED flash, video capable
Power	PowerPrecision Li-Ion batteries Two options: High Capacity 4400 mAh or Standard Capacity 2760 mAh

PERFORMANCE CHARACTERISTICS

CPU	Sitara™ AM37x ARM Cortex™-A8 1GHz processor
Memory	512 MB RAM/ 4 GB Flash
Operating System	Microsoft® Windows® Embedded CE6.0 Microsoft® Windows® Embedded Handheld 6.5
Bundled Applications	Internet Explorer® 6; Wordpad®; ActiveSync®; Microsoft Office (WEHH 6.5 only)
Additional Software	Kiosk; MobiControl; Total Recall/ TweakIt/Dr. Debug; A.R.C.; Windows® Mobile Device Center
Terminal Emulation	TekTerm; Wavelink TE

BARCODE SCANNER OPTIONS

1-D standard range laser[1]; 1-D extended range laser[2]; 1-D standard range linear imager; 2-D imager. NOTE: All scan engines are available factory configured or user installable as either an end cap or slim pod.

USER ENVIRONMENT

Operating Temp.	-20°C to +50°C (-4°F to +122°F)
Storage Temp.	-40°C to +60°C (-40°F to +140°F)

	4x05; EM 4x50; EM 4200; Q5; Hitag 1 & 2; Hitag S
UHF Module[4]	Frequency: 868 MHz or 915 MHz Protocols supported: EPC Class 1 Gen 2; ISO 18000-6C
HF Module	Frequency: 13.56 MHz Protocols supported: ISO14443 type A, B and C, ISO 15693; NFC " Reader to Tag" Mode; full Mifare support Data encryption: 2 SAM slots; ID1 SAM format; Class A, B and C

WIRELESS DATA AND VOICE COMMUNICATIONS

WWAN Radio	Optional UMTS/HSPA+ WAN radio (data only in the Americas[5]) with GPS receiver (supports AGPS, GLONASS and SBAS)
WLAN Radio	802.11a/b/g/n; optional diversity antenna module available
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 Personal; WPA/WPA2 Enterprise – EAP-TTLS (PAP, MSCHAP, MSCHAPv2), EAP-TLS, PEAPv0-MSCHAPv2, PEAPv1-EAP-GTC, EAP-FAST, TKIP, AES; Wi-Fi CCXv4 certified
Bluetooth	Integrated Bluetooth V2.0+EDR Bluetooth coexistence (v2.1 available Q2 2014)
GPS	Optional GPS/Wi-Fi diversity antenna module (supports AGPS and SBAS)

VOICE, SPEECH AND AUDIO

Voice over WWAN[5]; Push-to-talk – Voice over Wi-Fi (VoWiFi) capable[5]; optional headset adapter module to support speech picking applications; integrated microphone and receiver with high volume 86dBA beeper (95dBA beeper with extended range laser)

ACCESSORIES

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

Humidity	5% to 95% non-condensing
IP Sealing	IP65, IEC 60529
Drop Specification	1.5 m (5 ft.), 26 drops to polished 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, LED[3], 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, LED[3] : 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).

REGULATORY

Worldwide Safety, EMC, RF, Laser approvals; CE Mark; E Mark (vehicle cradles); RoHS compliant; WEEE compliant; REACH compliant

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.