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 require- ments, 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.

wireless network, with support for 802.11a/b/

g/n and HSPA+, they can count on the fastest speeds possible.

**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 wor- kers need to get the job done.

**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, con- firm repair completion and obtain on-the-job assistance from a remote product expert or assistance ordering the right parts.

**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.

**Comprehensive support for speech-ena-**

**bled applications**

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

**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.

**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 chan- ging 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 addi- tional options available through our partners.

**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.

**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.

**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 perfor- mance on all applications.

**The fastest wireless connections**

Whether your workers are using the Wi-Fi or

**WORKABOUT PRO 4 — EVERYTHING YOU NEED TO MEET YOUR BUSINESS NEEDS TODAY**

**VISIT** [**WWW.ZEBRA.COM/WORKABOUTPRO4**](http://WWW.ZEBRA.COM/WORKABOUTPRO4) **OR ACCESS OUR CONTACT DIRECTORY AT** [**WWW.ZEBRA.COM/CONTACT**](http://WWW.ZEBRA.COM/CONTACT)

PRODUCT SPEC SHEET

WORKABOUT PRO 4

**Workabout Pro 4 Specs**

**PHYSICAL CHARACTERISTICS**

**Ideal For These**

**Applications:**

**Field Mobility**

•Field sales

•Field service

•Utilities and Energy

**Transportation**

**and Logistics**

•Air/rail/port/yard

•Courier/package delivery

•Direct store delivery (DSD)

**WIRELESS DATA AND VOICE COMMUNICATIONS**

**Manufacturing**

**and Distribution**

•Automotive manufac- turing

•Food production/ packaging

•Warehousing

**PERFORMANCE CHARACTERISTICS**

**Retail**

•Inventory manage- ment

•Order management

**VOICE, SPEECH AND AUDIO**

Voice over WWAN5; Push-to-talk – Voice over Wi-Fi (VoWiFi) capable5; optional

headset adapter module to support speech picking applications; integrated micro- phone and receiver with high volume 86dBA beeper (95dBA beeper with extended

 range laser)

**Government**

•Mobile ticketing

•Identity management

•Access control

•Emergency services

•Vehicle maintenance

**ACCESSORIES**

**BARCODE SCANNER OPTIONS**

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

1-D standard range laser1; 1-D extended range laser2; 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.

**REGULATORY**

**USER ENVIRONMENT**

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:[www.](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

[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).

**RFID MODULE OPTIONS**

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**Operating Temp.**

-20°C to +50°C (-4°F to +122°F)

**Storage Temp.**

-40°C to +60°C (-40°F to +140°F)

**Humidity**

5% to 95% non-condensing

**IP Sealing**

IP65, IEC 60529

**Drop Specs**

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

**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.; Win- dows® Mobile Device Center

**Terminal Emulation**

TekTerm; Wavelink TE

**WWAN**

**Radio**

Optional UMTS/HSPA+ WAN radio (data only in the Americas5) 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)

**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. (200 mm x 75/100 mm x 31/42 mm)

**Weight**

Short: 16.2 oz./461 g; Long: 18.6 oz./526 g

**Keyboard**

Alpha Numeric (long models) QWERTY or Numeric (short models)

High reliability keypad ultra-white backlight

**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

**Expansion Ports**

Micro SD slot; 100 Pin Expansion Interface; dedicated USB port; audio port; Scanner Interface

**Display**

3.7 in. VGA/QVGA (640x480)

Transflective color; touch display

Sunlight visibility with 240 cd/m² brightness

**LF Module**

Frequency: 125 kHz

Protocols supported: EM 4x02; EM 4x05; EM 4x50; EM 4200; Q5; Hitag 1 & 2; Hitag S

**UHF Mo-**

**dule4**

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