

PRODUCT SPEC SHEET
WORKABOUT PRO 4



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.

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.

SPECIFICATIONS CHART

PHYSICAL CHARACTERISTICS

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)

RFID MODULE OPTIONS

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)	4x05; EM 4x50; EM 4200; Q5; Hitag 1 & 2; Hitag S
Weight	Short: 16.2 oz./461 g; Long: 18.6 oz./526 g	UHF Module⁴ Frequency: 868 MHz or 915 MHz Protocols supported: EPC Class 1 Gen 2; ISO 18000-6C
Display	3.7 in. VGA/QVGA (640x480) Transflective color; touch display Sunlight visibility with 240 cd/m ² brightness	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
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	

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)

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

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 microphone and receiver with high volume 86dBA beeper (95dBA beeper with extended range laser)

BARCODE SCANNER OPTIONS

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.

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)

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
