



WORKS AS HARD AS YOU DO

# WORKABOUT PRO 3

The needs of businesses are changing almost daily, creating a demand for a fleet of handheld computers that can keep up. Introducing the WORKABOUT PRO™ 3. Intelligent, rugged and most importantly flexible, the Motorola WORKABOUT PRO 3 is a breed of handheld computers that delivers the choice of numerous hardware add-ons, software applications and upgrades, making it work as hard as you do.



## FEATURES AND BENEFITS

### As Adaptable As You Are

The hardware expansion slots of the WORKABOUT PRO 3 make adding new modules fast and easy – saving significant time and money. And there's a whole range available – everything from fingerprint scanners and passport readers to RFID readers. WiFi or GPRS; scanners, imagers and RFID options – the WORKABOUT PRO 3 delivers next-generation modularity that enables customers to easily configure their device to suit a variety of applications and tasks. Plug in; bolt on, and achieve more on the go. There's no need to throw out a mobile device when business needs change: customers can simply change or add the necessary module to make it more usable.

### It Builds on Mobility

The WORKABOUT PRO 3's Natural Task Support™ means mobile workers get the job done faster and more comfortably since it's purpose-built to the right level of ruggedness, ergonomics and usability for any environment. It starts with a full-VGA display for finer detail and easier readability, and an ergonomic keypad designed for one-hand operation. But it also comes down to intangible things like the way it feels in your hand.

### Rugged Reliability

The WORKABOUT PRO 3 performs wherever your work takes you. It's technology made tough. Built to withstand multiple drops from six feet to concrete, the WORKABOUT PRO 3 easily handles shock and vibration. Its IP65 rating protects it against dust and water sprayed from all directions.

### Makes the Most of Mobility

Created for the mobile worker, the WORKABOUT PRO 3 is ideal for employees across a range of industries, including mobile field services, logistics, warehousing, transportation, manufacturing and more. Its impressive flexibility enables you to supply one device to meet many requirements; the WORKABOUT PRO 3 is built to be a key member of your IT infrastructure. The leading product in its category, the WORKABOUT PRO 3 allows you to get exactly the device that you need. In addition, you have the opportunity to get the add-ons you need today and the ability to add more features at any point, as business needs change. The number of add-ons and software applications you can attach is endless, so whether it's a camera for a traffic officer or a GPS module used to track and trace delivery locations – there is a solution for every application.

**THE FLEXIBLE, EXPANDABLE, RUGGED HANDHELD COMPUTER**

For more information, please visit [www.motorolasolutions.com/workaboutpro3](http://www.motorolasolutions.com/workaboutpro3)

# TECHNICAL SPECIFICATIONS

## PHYSICAL CHARACTERISTICS

Dimensions	<b>Model C:</b> 8.78 in. L x 3.94 in. W x 1.65 in. D (at display); 2.95 in. W x 1.22 in. D (at grip area) 223 mm L x 100 mm W x 42 mm D (at display); 75mm W x 31 mm D (at grip area) <b>Model S:</b> 7.87 in. L x 3.94 in. W x 1.65 in. D (at display); 2.95 in. W x 1.22 in. D (at grip area) 200 mm L x 100 mm W x 42 mm D (at display); 75mm W x 31 mm D (at grip area)
Weight	<b>Model C:</b> 1 lbs./455 g (without battery) <b>Model S:</b> 0.86 lbs./390 g (without battery)
Keyboard Options	<b>Model C:</b> Full alphanumeric ABCDEF <b>Model S:</b> Full alphanumeric QWERTY; Numeric only
Power	Optional 3.7V, 3300 mAh high capacity battery Optional 3.7V, 4400 mAh super high-capacity battery Advanced smart battery with gauge Built-in charger Rechargeable, user replaceable backup battery pack
Display	3.7" Color, Touch-screen; VGA (480 x 640); Transflective, portrait mode TFT; Sunlight readable (for outdoor use); High-reliability adjustable LED; Backlight featuring a bright 165 cd/m <sup>2</sup> output; Passive stylus or finger operation.
Audio	90 db mono speaker; Mono microphone; 86 db beeper
Expansion Slots	<ul style="list-style-type: none"><li>• One SD/MMC memory card slot</li><li>• End-cap USB interface supports GPS expansion module</li><li>• 100-PIN expansion interface: supports PCMCIA (type II), GPRS/EDGE and other third-party expansion modules developed using Motorola's Hardware Development Kit</li><li>• Flex cable interface supports scanner (serial) and imager (USB) modules</li><li>• One Type II CF card slot</li></ul>
External Connectors	<ul style="list-style-type: none"><li>• One tether connection with full RS232 and USB On-The-Go (USB 1.1) functionality</li><li>• One Low-Insertion Force (LIF) docking connector</li><li>• DC power jack</li></ul>
RFID Module Options	<ul style="list-style-type: none"><li>• HF module: Frequency: 13.56 MHz Tags supported: ISO 15693, Philips® ICode™; TI Tagit™; Tagsys (C210, C220, C240, C270) Read/write range up to: 3.15 in (8 cm)</li><li>• MIFARE™ module Frequency: 13.56 MHz Tags supported: ISO 14443 A&amp;B, MIFARE Read/write range up to: 1.97 in (5 cm)</li><li>• LF module Frequency: 125 kHz, 134.2 kHz Tags supported: EM 4x0x, EM 4x50; Hitag 1 &amp; 2; ISO HDXA &amp; FDXB Read/write range up to: 2.76 in (7 cm)</li><li>• UHF module Frequency: 868 MHz or 915 MHz Tag supported: EPC Class 1 Gen 2, other protocols depending on regions Read range up to: 98.425 in (250 cm)</li></ul>

## PERFORMANCE CHARACTERISTICS

CPU	PXA270 624 MHz
Operating System	Windows® CE 5.0; Windows® Mobile Classic, Professional 6
Memory	256 MB RAM and 1GB Flash ROM
Bar Code Scanner	1D laser scanning in standard range, long range and auto range configurations; 1D linear imager; 2D area imager; Optional bolt-on pistol grip <small>*All expansion modules are available factory configured or user installable.</small>
Application Software	Internet Explorer® 6.0; Voice Dialer and Contacts Manager including Windows CE 5; PTX Connect VoIP; Terminal emulation software, supports IBM 5250, IBM 3270, HP2392, ANSI and TESS; Mobile Control Center (MCC) device management
Device Mgmt	Mobile Control Center (MCC)

## 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
Humidity	5% to 95% non-condensing
Sealing	IP65, IEC 60529
Drop Spec	Multiple 6 ft / 1.8 m) drops to concrete
ESD	+/- 4kVdc contacts, +/- 8kVdc air discharge

## WIRELESS DATA COMMUNICATIONS

WLAN	Optional expansion modules* 802.11a/b/g Compact Flash Radio/Integrated antenna operating for 2.4GHz and 5GHz bands. <small>*All expansion modules are available factory configured or user installable.</small>
WWAN	Optional expansion modules* <b>GPRS EDGE</b> - 850/900/1800/1900 voice and data <b>3G HSDPA</b> - 850/1900/2100MHz voice and data <small>*All expansion modules are available factory configured or user installable.</small>
WPAN	Optional expansion modules* Integrated Bluetooth® Class II, V2.0 + EDR <small>*All expansion modules are available factory configured or user installable.</small>

## REGULATORY

Safety: CSA/UL60950-1, IEC 60950-1, EN60950-1; EMC: FCC Part 15 Class B, EN 55022, EN 55024, EN301 489; Laser: IEC 60825-1, Class 2 FDA 21 CFR 1040.10.1040.11 Class II; Bluetooth: 1.2; In-vehicle cradle: e Mark

## ACCESSORIES

For a complete list of accessories, visit [www.motorolasolutions.com/workaboutpro3](http://www.motorolasolutions.com/workaboutpro3)

## WARRANTY

Subject to the terms of Motorola's hardware warranty statement, the WAP3 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For complete warranty statement, go to: <http://www.motorolasolutions.com/warranty>

## SERVICES AND SUPPORT

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