



WT41N0

THE NEXT GENERATION IN RUGGED WEARABLE VOICE AND DATA MOBILE COMPUTERS

Easily increase productivity and eliminate errors in your warehouse or distribution center with next generation hands-free voice and data. With the major increase in package volume driven by multi-channel support, demands for the ultimate in customer service, plus increasing regulations for traceability, you need to move more items through your warehouse or distribution center and capture more information about those items than ever before. With the WT41N0 wearable mobile computer on the arms of your workers, you will. Now, workers can keep their hands and eyes on the materials they are handling — no time is lost handling paper or a handheld mobile device. Add a ring-style scanner worn on a finger and workers can capture 1-D and 2-D bar codes on the fly, able to document the path of that item for full traceability — and verify that the right items are in the right orders, shipped to the right customers at the right time. The result? Improved customer satisfaction and loyalty. More throughput with the same staff, driving staff utilization up. And less time spent capturing more information on item movement, driving the cost of compliance with traceability regulations down.

SUPERIOR APPLICATION PERFORMANCE

The WT41N0 offers the most power of any device in its class, with a dual core processor and an operating system that can take advantage of both processors — Windows Embedded Compact 7, Microsoft's latest mobile operating system. Combined with 2GB Flash memory and support for 802.11a/b/g/n wireless LANs, this wearable mobile device delivers the processing power and network throughput required to deliver consistent, lightning-fast application performance and reliability.

POWERFUL VOICE FUNCTIONALITY

A new built-in microphone enables push-to-talk (PTT) calls and voice-directed applications without a headset, helping reduce costs. The ability to simultaneously support multiple audio sources greatly enriches functionality.

ALL THE RIGHT ACCESSORIES

Enrich the functionality of this hands-free solution with our complete accessory family. Our RS507 and RS419 ring scanners give your workers hands-free scanning that boosts productivity in the most scan intensive applications. Our rugged yet highly-cost effective cabled headset provides crystal clear voice in the noisiest and most demanding environments.

READY FOR RUGGED ENVIRONMENTS

Workers can drop, bump or even spill liquid on the WT41N0, yet still expect reliable operation. In addition, the improved touchscreen has been hardened, making it virtually impervious to scratches. And stainless steel connectors combine with an improved coating on the rear cleat to eliminate corrosion and increase durability at accessory attachment points.

Improve the productivity and accuracy of your workers with best-in-class hands-free computing.

FEATURES

Ergonomic hands-free wearable design

Award-winning ergonomic design increases user comfort and productivity

High-performance next generation platform

Best-in-class dual core processor provides the power to run virtually any enterprise application

802.11a/b/g/n WLAN

Easily connects to existing WLAN for fast integration; 802.11n and support for advanced Zebra's WLAN features greatly improves wireless network bandwidth, performance and reliability, while reducing power consumption and improving voice performance

Supports text-only, voiceonly and combination text and voice applications

Eliminates the effort and cost associated with purchasing and supporting multiple hardware systems for different types of applications

Wide temperature range


Designed to operate across a wide temperature range ensures operation in virtually all environments of the warehouse, including -4° F / -20° C (-22° F/-30° C with freezer pouch)

2.8 in. color QVGA display with backlight

Excellent at-a-glance readability in nearly any lighting condition; optional

To find out how, visit www.zebra.com/zt41n0 or access our global contact directory at www.zebra.com/contact.

hardened touchscreen
improves display lifecycle
and enables easy data input

SPECIFICATIONS			
PHYSICAL AND ENVIRONMENTAL CHARACTERISTICS		USER ENVIRONMENT	
Dimensions	5.7 in. L x 3.7 in. W x 1.0 in. H 142 mm L x 93 mm W x 26 mm H	Operating Temp.	-4° to 122° F/-20° to 50° C -22° to 122° F/-30° to 50° C
Weight	Terminal w/ Standard Battery: 11.3 oz. (8.4 oz. + 2.9 oz.) 320.3 g (238.1 g + 82.2 g) Terminal w/ Extended Battery: 13 oz. (8.4 oz. + 4.6 oz.) 369.8 g (238.1 g + 131.7 g) Holder: 2.5 oz./70.9 g (inc. straps and cushion)	Storage Temp.	-40° to 158° F/-40° to 70° C
Keyboard	23 key alpha-numeric for alpha entry; legacy color-coded alpha entry	Humidity	5% to 95% non-condensing
Display Type	Backlit color TFT, touch screen available	Drop Spec	Multiple drops to concrete: 4 ft./1.2 m across the operating temperature range
Display Resolution	QVGA in landscape mode (320 x 240)	Tumble Spec	500 one-half meter tumbles at room temperature (1,000 drops)
Power	 PowerPrecision Li-Ion batteries Two options: High Capacity 4800 mAh or Standard Capacity 2400 mAh	Sealing	IP54
PERFORMANCE CHARACTERISTICS		Electrostatic Discharge (ESD)	EN61000-4-2 15kV Air, 8kV contact, 8kV indirect
Processor	Dual Core OMAP 4 @ 1GHz	PERIPHERALS AND ACCESSORIES	
Operating System	Microsoft Windows Embedded Compact CE 7.0	Cradles	Single-slot USB charging cradle with spare battery well; four-slot Ethernet charging cradle
Memory	512 MB RAM; 2 GB Flash	Printers	Supports extensive line of approved printers
Application Development	Microsoft IDEs and Zebra SDKs	Charger	Four-slot battery charger
Data Capture Options	Wearable scanners RS507, RS419, RS409 and RS309 are optional accessories	Mounts	Wrist-mount and hip-mount accessories are available
Communications	USB (Host and Client)	Other Accessories	RS507/RS419/RS409/RS309 wearable scanners; RCH51 rugged headset; headset adapters; freezer pouches that extend the operating temperature range
WIRELESS DATA COMMUNICATIONS		REGULATORY	
WLAN	IEEE 802.11a/b/g/n	Electrical Safety	Certified to UL60950-1, CSA C22.2 No. 60950-1, EN60950/IEC 60950-1 plus all national deviations
Output Power	100 mW U.S. and international	EMC	FCC Part 15 Subpart B, ICES-003 Class B, EN 61000-3-2, EN 61000-3-3, CISPR 22 Class B, CISPR 24, EN 301 489-1, EN 301 489-17
Data Rate	802.11a: up to 54 Mbps 802.11b: up to 11 Mbps 802.11g: up to 54 Mbps 802.11n up to 72.2 Mbps	RF	FCC Parts 15.247, 15.407, 15.205, 15.207, 15.209, 15.203, EN 300 328, EN301 893, RSS-100, RSS-

IP54 sealing; tumble tested; and a 4 ft./1.2 m drop specification across entire operating temperature range

Maximizes uptime and ensures dependable operation in demanding environments including cold storage; reduces device replacement costs

Secure WLAN communications
Robust support for the latest security protocols keeps your data safe

Backwards compatibility with all WT4000 accessories
Support for the wearable scanners, rugged headsets, cradles and cables for the WT4000 allows you to cost-effectively upgrade to the very latest in wearable technology

Supports Zebra's best-in-class device management solution
Centrally manage your WT41N0 wearable computers as well as all other Zebra and third party mobile devices in use in your business with Zebra's Mobility Services Platform (MSP)

Supports Zebra Technologies RhoMobile best-in-class operating system-agnostic applications
Integrated support for RhoMobile applications allows easy and costeffective development and deployment of a single application version that runs on practically any device, regardless of operating system or screen size

Antenna	Internal with Diversity
Frequency Range	Country dependent — typically: 802.11b/g: 2.4 to 2.5 GHz 802.11a: 5.0 GHz 802.11n: 2.5 and 5.0 GHz
WPAN	Bluetooth 2.1 + EDR

210, ARIB STD-66 & 33, ARIB
STD-T71, AS/NZS 4268

Push-to-talk (PTT) ready

Supports PTT capability, allowing users to reach and be reached at the press of a single button, improving collaboration and responsiveness

VOICE AND AUDIO

Audio AC97 Compatible Codec to play audio over speaker or headset; microphone; simultaneous audio

Push-to-Talk PTT (client included); wired headset support, PTT will support headset and speakerphone mode

Voice Directed Picking  TekSpeech Pro Certified; Compatible with 3rd party VDP clients

RECOMMENDED SERVICES

Service from the Start with Comprehensive Coverage:
Complete support program covers normal wear and tear as well as accidental damage and includes technical telephone support, software support and repair.

Device and Asset Management Services:
Provides fully-managed deployment, optimization and device management services.



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ZEBRA TECHNOLOGIES

Η multisystems διανέμει και υποστηρίζει τεχνικά, προϊόντα από τους μεγαλύτερους οίκους κατασκευής σε Barcode scanners, εκτυπωτές ετικετών, φορητά τερματικά, λύσεις πλαστικών καρτών τύπου πιστωτικής καθώς και συστήματα λιανικής πώλησης όπως συστήματα Point of sale, ταμειακές μηχανές και φορολογικούς μηχανισμούς.

Στις εγκαταστάσεις μας στο Αιγάλεω λειτουργεί πλήρως εξοπλισμένο τεχνικό εργαστήριο με άρτια καταρτισμένους μηχανικούς που μπορούν να δώσουν λύσεις ακόμα και στις πιο δύσκολες μηχανογραφικές προκλήσεις του χώρου της βιομηχανίας, της εφοδιαστικής αλυσίδας και της λιανικής.

Σας εξυπηρετούμε έναν – έναν προσωπικά προσφέροντας σας τον προσωπικό σας τεχνικό σύμβουλο ο οποίος γνωρίζει τις ανάγκες και τις ιδιαιτερότητες της επιχείρησής σας ενώ σας εξυπηρετεί σε όλη την πορεία της συνεργασίας σας μαζί μας ή εξέλιξης του έργου σας. Είμαστε δίπλα σας να σας συμβουλέψουμε να επιλέξετε τον σωστό εξοπλισμό μέσα από μια ευρύτατη γκάμα 12.000 προϊόντων τεχνολογίας για όλες τις ανάγκες από τα πιο επώνυμα εργοστάσια της παγκόσμιας αγοράς.

Για την καλύτερη εξυπηρέτησή σας έχουμε διαχωρίσει τα εμπορικά και τα τεχνικά μας τμήματα σε 6 διακριτές ενότητες τις οποίες μπορείτε να δείτε στον πίνακα που ακολουθεί προκειμένου να σας εξυπηρετούμε γρήγορα και αποτελεσματικά. Για οτιδήποτε χρειαστείτε μην διστάσετε να επικοινωνήσετε μαζί μας στο **211 780 1000**, θα χαρούμε να σας εξυπηρετήσουμε.

Η multisystems διαθέτει και υποστηρίζει



Barcode scanners

Ενσύρματα | Ασύρματα | 2D Imagers | Bluetooth IOS / Android | Λιανικής



Εκτυπωτές ετικετών & αναλώσιμα

Επιτραπέζιοι | Βιομηχανικοί | Έγχρωμοι | Ετικέτες | Μελανοταινίες



Φορητά τερματικά

Φορητά τερματικά | Βιομηχανικά Tablets | Τερματικά αυτοκινήτου / Κλαρκ



Συστήματα λιανικής πώλησης Point of sale

Συστήματα POS | Touchscreen οθόνες | Θερμικοί εκτυπωτές



Λύσεις πλαστικών καρτών

Εκτυπωτές πλαστικών καρτών | Αναλώσιμα | Πλαστικές κάρτες PVC



Φορολογικά προϊόντα

Ταμειακές μηχανές | Φορολογικοί μηχανισμοί | Φορολογικοί εκτυπωτές