

Windows®. Life without Walls™.
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TOUGHBOOK U1 ULTRA SPECS

OPERATING SYSTEM

- Genuine Windows® 7 Professional¹

CPU

- Intel® Atom Processor Z530 1.6GHz - 533MHz FSB, 512KB L2 Cache

STORAGE & MEMORY

- 64GB Solid State Drive (SSD)⁴
- 2GB memory⁵

DISPLAY

- 5.6" 1024 x 600 WSVGA touchscreen
- TransfectivePlus with up to 6000 nit sunlight-viewability²
- Circular polarizer
- AG and AR treatments
- Ambient light sensor

DURABILITY FEATURES

- The first MIL-STD-810G certified handheld PC³
- 6-foot drop and IP65 certified³
- UL1604 certified model
- CCX certified v4
- Encased magnesium alloy cage
- Removable reinforced SSD⁴
- Sealed all-weather design

KEYBOARD & INPUT

- Touchscreen LCD and stylus pen
- Backlit 61-key QWERTY keyboard
- Optional backlit 29-key numeric keypad with large buttons including navigation
- Zoom, scroll and 4 programmable keys

EXPANSION SLOTS

- USB 2.0 x 1
- SD Card (SDHC) x 1
- Microphone x 1
- Headphone x 1
- Mini-dock connector x 1

WIRELESS

- Optional Gobi™2000 WWAN
- Wi-Fi (802.11a/b/g/draft-n)
- Bluetooth® v2.1 + EDR

For more information, call 1.800.662.3537
or visit us on the Web at panasonic.com/toughbook/u1-ultra.

¹A full set of Windows XP drivers are available at panasonic.com/toughbook/support.

²300 nit without ambient light assistance. Up to 6000 nit in clear sunny conditions under direct sunlight.

³Tested by a national independent third party lab following MIL-STD-810G Method 516.6 Procedure IV for transit drop test and IEC 60529 Sections 13.4, 13.6.2, 14.2.5 and 14.3 for IP65.

⁴SSD should only be removed by a technician with the proper equipment. 1GB = 1,000,000,000 bytes.

⁵Total usable memory will be less depending upon actual system configuration.

⁶Weight varies depending on configuration.

⁷Not all accessories and integrated options will be available at launch. Accessories and Integrated Options may vary depending on your configuration.

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BATTERY

- 9 hour battery life
- Twin hot-swappable Li-ion battery packs

WARRANTY

- 3-year limited warranty, parts and labor

DIMENSIONS & WEIGHT

- 2.3 lbs. (with both batteries and strap)⁶
- 2.2" (H) x 7.2" (W) x 5.9" (D)

INTEGRATED FEATURES

- Package 1: Base model
- Package 2: Camera
- Package 3: Gobi, barcode reader
- Package 4: Gobi, camera
- Package 5: Gobi, camera, GPS
- Package 6: Gobi, camera, GPS, dual pass, barcode reader

Camera = 2MP camera with auto focus and dual LED light

Barcode reader = Choice of 1D laser or 2D imager (1D and 2D capable)

Gobi = Gobi™2000 mobile broadband

GPS = GPS receiver (DGPS enabled)

Dual Pass = Dual pass-through connectors (for external antenna)

INTEGRATED OPTIONS⁷

- Numeric keypad with large buttons including navigation
- Fingerprint reader

EXPANSION ACCESSORIES⁷

- Desktop Cradle / Spare 2-Bay Battery Charger
- Havis Docking Stations (no pass, single, or dual)
- Mini-docks (Mag Stripe, Serial/LAN/USB, or Serial/LAN/SmartCard)

THE NEXT GENERATION OF HANDHELD POWER.



TOUGHBOOK U1 ULTRA

*Screen image is for demonstration purposes only.



THE TOUGHBOOK U1 ULTRA

TAKE HANDHELD COMPUTING TO THE NEXT LEVEL.

The Panasonic Toughbook® U1 Ultra is equipped with a TransflectivePlus display for up to 6000 nit viewability in direct sunlight. With Genuine Windows® 7 Professional¹ operating system and optional Gobi™2000 mobile broadband, this ultra-mobile-rugged handheld is designed to increase field-worker productivity regardless of the environment.

KEY TOUGHBOOK U1 ULTRA FEATURES:

- Genuine Windows® 7 Professional¹
- TransflectivePlus with 6000 nit sunlight viewability²
- Lightweight 2.3 lbs. (including batteries)
- MIL-STD-810G, 6-foot drop and IP65 certified³
- Up to 9 hours of operation time
- Vehicle docking capability
- 2MP camera (optional)
- Fingerprint reader (optional)
- 1D or 2D barcode reader (optional)
- Gobi™2000 mobile broadband (optional)
- GPS (optional)



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The Toughbook U1 Ultra exceeds expectations even in the most demanding industries.



SUPPLY CHAIN LOGISTICS

ROUTE SALES/DIRECT STORE DELIVERY

Key Features and Benefits:

- Full OS for real time information and office applications in the field
- Larger sunlight-viewable screen size (vs. a 1/4 VGA)
- Cellular wireless

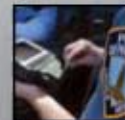


UTILITIES

SMART GRID INSTALLATIONS/VEGETATION MANAGEMENT

Key Features and Benefits:

- Full email, VoIP and chat for real-time communication
- Compact size, long battery life and MIL-STD-810G/IP65 certified³
- Cellular wireless
- Full OS for real-time information and office applications in the field
- Sunlight-viewable touchscreen



LAW ENFORCEMENT

ROADSIDE eCITATIONS/MOBILE DISPATCH

Key Features and Benefits:

- Cellular wireless
- Mountings for motorcycles, bicycles, segways, ATV, etc.
- Holster-type carrying case
- Desktop usability back at the station/office for completing reports
- Genuine Windows® 7 Professional¹
- Hot-swappable batteries



FEDERAL GOVERNMENT

AIRCRAFT/VEHICLE MAINTENANCE

Key Features and Benefits:

- Full keyboard allows for efficient technical order completion
- Barcode reader for inventory of parts and tools checkout
- Sunlight-viewable display

