



# THE TOUGHBOOK S10

- Longest Standard Battery Life In Its Class
- 3.0 lbs. with 12.5 Hours of Battery Life
- Drop and Spill-resistant
- Analog (VGA) and Digital (HDMI) Video Outputs
- USB 3.0 Port for Faster File Transfer Speeds
- Wi-Fi, Bluetooth® and Optional 3G Gobi™ WWAN

## **12.5 HOURS OF STANDARD BATTERY LIFE—THE LONGEST IN ITS CLASS AND STILL ONLY 3.0 LBS.**

Introducing the 3.0 lb. Panasonic Toughbook® S10. With an amazing 12.5 hours of battery life, Wi-Fi, Bluetooth® and optional Gobi™2000 3G mobile broadband, the Toughbook S10 was designed for the mobile professional. The Toughbook S10 can handle up to a 30" drop thanks to its tough magnesium alloy case and shock-mounted flex-connect hard drive. And it has a spill-resistant keyboard so it can survive the bangs, bumps and spills of a hectic day. Add to that the flexibility of supporting both USB 3.0 and 2.0, analog (VGA) and digital (HDMI) video, the latest SD card standard (SDXC), a DVD drive, a 12.1" LED widescreen display, increased security and remote management, an Intel® Core™ i5 vPro™ processor and easy to use circular scrolling touchpad, and you get a laptop that lets you do more than you ever expected. And not just at your desk.



1.800.662.3537

[panasonic.com/toughbook/S10](http://panasonic.com/toughbook/S10)

**SOLUTIONS**

**IS OUR MIDDLE NAME**



**SOFTWARE**

- Genuine Windows® 7 Professional 32-bit<sup>1</sup> or Genuine Windows® 7 Professional 64-bit<sup>1</sup>
- Panasonic Utilities, Recovery Partition

**CPU**

- Intel® Core™ i5-2520M vPro™ Processor
  - 2.5GHz with Turbo Boost up to 3.2GHz
  - Intel® Smart Cache 3MB

**STORAGE & MEMORY**

- 4GB SDRAM (DDR3-1333MHz) standard, expandable to 8GB<sup>1,2</sup>
- 320GB 5400rpm hard drive (shock-mounted flex-connect and removable)<sup>2,3</sup>
- DVD Super MULTI Drive

**DISPLAY**

- 12.1" widescreen WXGA LED 1280 x 800
- Anti-glare screen treatment
- Intel® QM67 video controller, max. 1557MB shared VRAM with 32-bit<sup>4</sup>
- External video support up to 1920 x 1200 at 16.7 million colors

**AUDIO**

- Intel® high-definition audio compliant
- Integrated speaker
- Keyboard volume and mute controls

**KEYBOARD & INPUT**

- 83-key with dedicated Windows® key
- Electrostatic touchpad with circular scrolling

**EXPANSION SLOTS**

- PC card type II x 1
- SD card (SDXC)

**INTERFACE**

- HDMI Type A
- VGA D-sub 15-pin
- Headphones/speaker Mini-jack stereo
- Microphone/line in Mini-jack stereo
- USB 3.0 (x1), USB 2.0 (x2) 4-pin
- 10/100/1000 Ethernet RJ-45
- 56K Modem RJ-11

**WIRELESS**

- Optional integrated Gobi™2000 3G mobile broadband
- Intel® Centrino® Advanced-N 6205 802.11a/b/g/n
- Bluetooth® v2.1 + EDR (Class 2)
- Security
  - Authentication: LEAP, WPA, 802.1x, EAP-TLS, EAP-FAST, PEAP
  - Encryption: CKIP, TKIP, 128-bit and 64-bit WEP, Hardware AES
- Slide on/off switch

**POWER SUPPLY**

- Li-Ion battery pack (7.2V typical 12400mAh, minimum 11600mAh)
- Battery operation: 12.5 hours<sup>5</sup>
- Battery charging time: 3.5 hours off, 6.5 hours on<sup>5</sup>
- AC Adapter: AC 100V-240V 50/60Hz, auto sensing/switching worldwide power supply
- Battery status LED indicator

**POWER MANAGEMENT**

- Suspend/Resume Function, Hibernation, Standby, ACPI BIOS
- Economy mode

**SECURITY FEATURES**

- Password Security: Supervisor, User, Hard Disk Lock
- Cable lock slot
- Trusted platform module (TPM) security chip v.1.2
- Computrace® theft protection agent in BIOS<sup>6</sup>
- Intel® Anti-Theft Technology
- Optional fingerprint reader

**WARRANTY**

- 3-year limited warranty, parts and labor

**DIMENSIONS & WEIGHT**

- 8.3"(L) x 11.1"(W) x 0.9"/1.5"(H) front/rear
- 3.0 lbs.

**INTEGRATED OPTIONS<sup>7</sup>**

- Gobi™2000 3G mobile broadband (EV-DO Rev. A, HSPA)
- Fingerprint reader



**ACCESSORIES<sup>7</sup>**

- AC Adapter (3-prong) CF-AA6373AM
- Lithium Ion Battery Pack CF-VZSU61U
- LIND Car Adapter 120W CF-LNDDC120
- LIND Car Adapter 120W Mounting Bracket CF-LNDBRK120
- LIND Car/AC Adapter 90W (with USB port) CF-LNDACDC90
- LIND Car Adapter 80W CF-LNDDC80
- LIND Shutdown Timer CF-LNDLPT
- InfoCase ComUniversal Carrying Case TBCCOMUNV-P
- InfoCase Business-rugged Top-loading Case TBCBRTL-P
- InfoCase ComUniversal Roller TBCRLR-P
- InfoCase Backpack TBCBPK-P
- Memory Cards
  - 4GB DDR3 CF-WMBA1004G
- Kensington Docking Tower (no PC Power) K33926US-P

Please consult your reseller or Panasonic representative before purchasing.

<sup>1</sup>Total usable memory will be less depending upon actual system configuration.

<sup>2</sup>1GB = 1,000,000,000 bytes.

<sup>3</sup>Hard drive removal should only be attempted by a technician with the proper equipment.

<sup>4</sup>The size of the VRAM cannot be set by the user and varies by operating system as well as size of RAM. Windows 7 64-bit max. VRAM is 1696MB with 4GB of memory.

<sup>5</sup>Battery performance features such as charge time and life span vary based on the conditions under which the computer and battery are used. Battery operation and recharge times will vary based on many factors, including brightness, applications, features, power management, battery conditioning and other customer preferences. Battery test results from MobileMark 2007.

<sup>6</sup>Requires software and activation to enable theft protection.

<sup>7</sup>Accessories and Integrated Options may vary depending on your notebook configuration.

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Financing options now available from Panasonic Finance Solutions; please call number above for more details.

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