



Freedom Toughbook Extreme

Product Specifications Sheet



- **13.3" Touch Screen**
- **Sound Pack with choice of DECTalk™ or AT&T Natural Voices**

Special Features

- Full magnesium alloy case
- Hard drive mounted in shock-absorbing gel and stainless steel case
- Screen is spill and dust resistant

This system is capable of the following "Input Methods"

- Touch Screen
- Switch
- Joystick
- Mouse
- Morse code with E Z Keys only
- Keyboard with E Z Keys only

Pre-Installed Software and Hardware

- Say-it! SAM PC or E Z Keys
- Micro CommPac with DECTalk™ voice
- E Z keys (installed free of charge upon request)
- Word processor
- Anti-Virus
- Soft carrying case

Processor

- Core 2 Duo 1.66GHz

Memory

- 1GB, expandable to 4GB

Video

- **13.3"** 1024 x 768 TFT active matrix color LCD with **Touch Screen**
- LCD is sealed
- DayBrite - anti-reflective LCD for better viewing in sunlight
- Magnesium LCD case is 20x stronger than ABS plastic cases

Storage

- 80 GB hard drive or larger (shock mounted)
- 1.44MB floppy disk drive (interchangeable with CD-ROM)
- DVD/CD-RW drive (interchangeable with floppy disk drive)

Audio

- Sigmatel™ 9753 audio controller

Communications

- Wireless LAN 802.11 a/b/g
- Integrated Network Card (10/100)
- Integrated 56k bps modem

Keyboard & Input

- 87-key with dedicated Windows Key

Interface Ports

- Infrared 4Mbps IrDA
- Serial D-sub 9 pin
- Parallel D-sub 25
- Keyboard/Mouse Mini DIN 6 pin
- USB 2.0
- Port replicator, 80 pin (reinforced)
- Headphones/speaker, mini-jack stereo
- Microphone/line in
- External Video
- 10/100/1000 Ethernet

PC Card Slots

- Two Type II, or one Type III

Power Supply

- Lithium ion battery (11.1V 5400mAH)
- AC Adapter: AC 100V~240V 50/60Hz. Auto-sensing/switching for worldwide power supply.
- 7 hours battery life (actual battery life will vary based on applications CD-ROM or HDD usage may have a significant impact on battery life.)
- Up to 10 hours battery life with main and second battery combined*
- Battery charging time: approximately 4.7 hours when the unit is turned off, and 8.2 hours when the unit is in use.

Dimensions and Weights

- Approx. 3.8"h x 11.9"w x 13.3"d
- 9.2 lbs.

Operating System

- Windows XP Pro SP2

Security Features

- Integrated Kensington lock slot

Compliance

- FCC class B, and CE approved

Warranty

Three-year limited warranty parts and labor. (Service and warranty turnaround time may vary.)

* Second battery sold separately

Words+, Inc.

www.words-plus.com • info@words-plus.com

42505 10th Street West • Lancaster, CA 93534-7059

Phone: 800-869-8521 • Fax: 661-723-2114 • International: 661-723-6523

Note: Specifications are subject to change without prior notice.

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