












(800) 662-5656

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Toughbook Premier Partner for Construction & Transportation



Model	Features	
U1 Ultra Mobile Rugged		<ul style="list-style-type: none"> • Ultra-Mobile Rugged PC with Windows Vista Business (or free XP downgrade) • Intel® Atom™ Processor Z520 1.33GHz • Intel WiFi (a/b/g/n) • Solid State Drive • Integrated options: barcode / fingerprint scanners, camera, GPS, and 3G broadband • Up to 9 hours of battery life • Hot-swappable twin Li-Ion batteries • Ultra-lightweight 2.3 lbs • MIL-STD-810F and IP54 compliant (four-foot drop, rain-, spill-and dust-resistant) • 5.6" LED sunlight readable touch screen • Backlit QWERTY keyboard with zoom and scroll
H1 Ultra Mobile Rugged		<ul style="list-style-type: none"> • Bright 500 nit 10.4" dual touch display (both touch screen and tablet digitizer input) • Fully-rugged with sealed fanless design • 80GB shock-mounted hard drive • 3.4 lbs. lightweight, ergonomic design with integrated carrying handle, hand strap, & easel footing • Intel® Atom™ Processor • Hot-swappable twin batteries provide limitless hours of use • Standard RFID reader, 2MP camera, fingerprint / smartcard reader, Intel WiFi (a/b/g/n) and Bluetooth® • Optional 2D barcode scanner, Gobi™ 3G Global Mobile Internet (WWAN), and GPS
19 Fully-Rugged		<ul style="list-style-type: none"> • Convertible Notebook PC, fully rugged with Intel® Centrino® 2 Duo. • Bright 1000 nit 10.4" dual touch display – offering both touch screen and tablet digitizer input • Full Magnesium Alloy Case • 160GB shock mounted, quick-release hard drive • Shock-mounted hard drive in stainless steel case • Mil-Spec tested (drop approved) • 4.5 lbs. Lightweight Design • Integrated 802.11a/b/g/n wireless LAN, Bluetooth standard. • Optional Gobi, 3G WWAN and GPS
30 Fully-Rugged		<ul style="list-style-type: none"> • Fifth generation flagship Toughbook • Fully Rugged MIL-STD-810F-tested Notebook PC with Intel® Centrino® 2 with vPro / Core 2 Duo • 13.3" Outdoor-readable 1000 NIT Brightness Touchscreen (non-touch available) • Standard 802.11a/b/g wireless LAN, Bluetooth • 160GB shock mounted, quick-release hard drive • Wireless-ready Design with optional integrated GPS, Broadband (Gobi, Sprint, Verizon, ATT, etc.) • Vehicle mounts and DC power supplies available to create in-vehicle work station.
52 Semi-Rugged		<ul style="list-style-type: none"> • 15.4" Widescreen Display. • Windows Vista (free XP downgrade) • Full Magnesium Alloy Case with Handle • Shock-mounted, quick-release hard drive • Intel® Core 2 Duo (Centrino2 vPro) Processor • Spill-resistant keyboard and Touchpad • DVD Multi Drive and Wi-Fi Draft-N. • Optional Gobi and 3G WWAN (e.g. Sprint/Verizon)
74 Semi-Rugged		<ul style="list-style-type: none"> • Daylight-readable Touchscreen • Intel® Core 2 Duo (Centrino2 vPro) Processor • Full Magnesium Alloy Case with Handle • Spill-resistant Keyboard and Touchpad • DVD Multi-Drive. 160GB Shock Mounted, Quick-Releasable Hard Drive. • Standard 802.11a/b/g LAN, Bluetooth. • Optional WAN (Gobi, Sprint, Verizon, ATT)
F8 Business-Rugged		<ul style="list-style-type: none"> • Full Magnesium Alloy Case with Handle • Shock-Mounted Hard Drive • 3.7 lbs. Ultra-Lightweight, Ultra-thin Design • Windows Vista (XP downgrade option) • Intel® Core 2 Duo (Centrino2 vPro) Processor • 3GB RAM Standard • 7 hour Battery Life • 14.1" Widescreen • DVD Multi-Drive • Wireless LAN (802.11a/b/g/n). • Optional integrated Gobi 3G global mobile internet/WWAN
T8 Business-Rugged		<ul style="list-style-type: none"> • Touchscreen (12.1" LCD) • Intel® Centrino 2 with vPro and Core 2 Duo Processor • Full Magnesium Alloy Case & Shock-mounted Hard Drive • 3GB RAM Standard • Ultra-Portable (3.0lbs) • Thin Design with Hand Strap • Long-lasting 7 hour Battery Life • Windows Vista Business (free XP downgrade option) • Wireless LAN (802.11a/b/g). • Optional Gobi 3G global mobile internet/WWAN
W8 Business-Rugged		<ul style="list-style-type: none"> • Full Magnesium Alloy Case & Shock-Mounted Hard Drive • 3 lbs. Ultra-Lightweight, Ultra-thin Design • Windows Vista (free XP downgrade) • Intel® Core 2 Duo Processor • 7 hour Battery Life • 3GB standard RAM • 12.1" LCD with DVD Multi-Drive • Wireless LAN (802.11a/b/g/n). • Optional 3G Mobile Broadband (e.g. Sprint, Verizon)

Model	CPU	Hard Drive	RAM (Std/Max)	Network & Modem	Wireless	Expansion Slots	Display	Touch Screen	Operating System	Battery	Dimensions	Weight	Warranty
U1	Intel Atom Z520 1.33GHz	16/32GB Static	1024MB SDRAM (DDR2)	Ethernet	802.11 a/b/g Bluetooth	Secure Digital (SD) Card	5.6" widescreen 1024 x 600 sunlight-viewable TFT active matrix LCD	Yes	Vista or XP downgrade	Twin Li-Ion (2900MAh) Hot-Swap	7.2" (L) x 5.9" (W) x 2.2" (H)	2.3 lbs	3 year, parts & labor
H1	Intel Atom Z520 1.33GHz	80GB	1GB DDR2/SD	Docking Connector	802.11 a/b/g Bluetooth	N/A	10.4" dual touch display (functions as tablet and touchscreen; 500 Nit LCD Brightness)	Yes	Vista or XP downgrade	Twin Li-Ion (2750MAh) Hot-Swap	10.4 (L) x 10.6 (W) x 1.3-2.3 (H)	3.4 lbs	3 year, parts & labor
19	Intel Core 2 Duo SU9300 1.2 GHz	160GB	2GB DDR2/SD Expand up to 4GB	Integrated	802.11 a/b/g Bluetooth Optional Gobi, 3G WWAN	Optional External USB CDRW/DVD Combo Drive (SD) Card Express Card	10.4" dual touch display (functions as tablet and touchscreen; 1000 Nit LCD Brightness)	Yes	Vista or XP downgrade	Li-Ion (19.65V, 5700MAh) ~5-7 hrs	10.7"(L) x 8.5"(W) x 1.9"(H)	5.1 lbs.	3 years, parts & labor
30	Intel Core 2 Duo SL9300 1.6 GHz	160GB	2GB DDR2/SD Expand to 4GB	Integrated	802.11 a/b/g Bluetooth Optional Gobi, 3G WWAN	Optional DVD Super Multi Drive	13.3" (XGA) TFT Active Matrix Color (1000 Nit LCD Brightness—touchscreen; 500 Nit Brightness—non- touchscreen	Yes (non Touch Optional)	Vista or XP downgrade	Li-Ion (10.65V, 855mAh) ~9 hrs	11.8"(L) x 9.5"(W) x 2.3"(H)	8.4lbs.	3 years, parts & labor
52	Intel Core 2 Duo P8400 2.3GHz	160GB	1GB-/4GB DDR SDRAM	Integrated	802.11 a/b/g Optional Bluetooth	DVD Multi Drive (SD Card) Express Card	15.4" Widescreen LCD Anti- Glare / Anti-Reflective	Optional	Vista or XP downgrade	Li-Ion (11.1V, 7800 mAh) ~4-7 hrs	11.3"(L) x 14.0" (W) x 2.0"(H)	7.5 lbs.	3 years, parts & labor
74	Core 2 Duo P8600 2.4 GHz	160GB	1GB -4GB DDR SDRAM	Integrated	802.11 a/b/g Bluetooth Optional WWAN	DVD Super Multi Drive; Secure Digital (SD) Card	13.3" 1024x768 XGA outdoor- readable, anti-reflective TFT Active Matrix Color Touch with 460 Nit LCD Brightness	Yes	Vista or XP downgrade	Li-Ion (11.1V, 7.8Ah) ~ 8 hrs	11.6"(L) x 12"(W) x1.7"-2.4" (H)	5.9 lbs.	3 years, parts & labor
F8	Intel Core2 Duo SP9300 2.3 GHz	250GB	3GB DDR2 667 SDRAM	Integrated	802.11 a/b/g Bluetooth Optional Gobi, 3G WWAN	DVD Super Multi Drive; Secure Digital (SD) Card	14.1" 1280 x 800 WXGA TFT Active Matrix Color LCD	No	Vista or XP downgrade	Li-Ion (5800MAh) ~6 hrs	9.9"(L) x 12.8(W) x 1.0/1.9"(D)	3.7 lbs.	3 years, parts & labor
T8	Core2 Duo SU9300 1.2 GHz	120GB	3GB DDR2 667 SDRAM	Integrated	802.11 a/b/g Bluetooth Optional Gobi, 3G WWAN	Secure Digital (SD) Card Optional External USB Combo Drive	12.1" 1024 x 768 XGA anti- glare TFT Active Matrix Color LCD Touch	Yes	Vista or XP downgrade	Li-Ion (5800 mAh) 5-9 hrs	8.4"(L) x 10.7" (W) x 1.4"/1.9"(H)	3.3 lbs.	3 years, parts & labor
W8	Core2 Duo SU9300 1.2 GHz	160GB	2GB DDR2 667 SDRAM	Integrated	802.11 a/b/g Bluetooth Optional Gobi, 3G WWAN	DVD Super Multi Drive; Secure Digital (SD) Card	12.1" 1024 x 768 XGA anti- glare TFT Active Matrix Color	No	Vista or XP downgrade	Li-Ion (10.8V, 6200MAh) ~7 hrs	8.4"(L) 10.7" (W) x 1.4"/1.9"(H)	3.0 lbs.	3 years, parts & labor

For more information and pricing, please visit www.smoothroad.com/products/toughbook/ or call (800) 662-5656



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