












Model	Features	
<p>U1E Fully-Rugged</p>		<ul style="list-style-type: none"> • Intel® Atom™ Processor Z520 1.33GHz • Genuine Windows Vista® Business • MIL-STD-810G, 6-foot Drop and IP65 Certified • Optional Integrated Camera, GPS, Barcode and Fingerprint Readers • Wi-Fi, Bluetooth® and Optional Gobi™ WWAN • Twin Hot-swappable Batteries for Continuous Use
<p>U1U Fully-Rugged</p>		<ul style="list-style-type: none"> • Intel® Atom™ Processor Z530 1.60GHz • Genuine Windows® 7 Professional • Sunlight-viewable Up to 6000 Nit in Direct Sunlight • Optional Integrated Camera, GPS, Barcode and Fingerprint Readers • Wi-Fi, Bluetooth® and Optional 3G Gobi™ WWAN • Numeric and QWERTY Keyboard Options • Twin Hot-swappable Batteries for Continuous Use
<p>H2 Fully-Rugged</p>		<ul style="list-style-type: none"> • Intel® Core™ i5-2557M vPro™ Processor – 1.7GHz with Turbo Boost up to 2.7GHz • Sealed Fanless All-weather Design • Sunlight-viewable Up to 6000 Nit in Direct Sunlight • USB, Serial and Ethernet Ports • Long-life Hot-swappable Twin Batteries Provide Limitless Hours of Use • Available Built-in Camera, RFID, SmartCard and Barcode Readers • Choice of 3G Gobi™ or 4G LTE Mobile Broadband
<p>19 Fully-Rugged</p>		<ul style="list-style-type: none"> • Convertible Notebook PC, fully rugged with Intel® Centrino® 2 Duo. • Intel® Core™ i5-2520M vPro™ Processor – 2.5GHz with Turbo Boost up to 3.2GHz • 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
<p>31 Fully-Rugged</p>		<ul style="list-style-type: none"> • Choice of Intel® Core™ i3-2310M (2.1GHz), i5-2520M (2.5GHz), or i5-2540M (2.6GHz) • ProcessorSunlight-viewable Touchscreen with Panasonic CircuLumin™ Technology • Full Magnesium Alloy Case with Handle • Desktop-class Performance • 3G Mobile Broadband and GPS-ready Design
<p>52 Semi-Rugged</p>		<ul style="list-style-type: none"> • Intel® Core™ i5-2540M vPro™ Processor – 2.6GHz with Turbo Boost up to 3.3GHz • 15.4" Widescreen Display • Desktop-class Performance • Magnesium Alloy Case with Handle • Shock-mounted Flex-connect Hard Drive • Drop and Spill-resistant • 3G Mobile Broadband-ready Design

<p>53 Semi-Rugged</p>		<ul style="list-style-type: none"> • Choice of Intel® Core™ i5-2520M (2.5GHz) or i3-2310M (2.1GHz) Processor • 14" High Definition (720p) LED Display • Sunlight-viewable Touchscreen with Panasonic CircuLumin™ Technology • Oversized Touchpad with Multi Touch • Magnesium Alloy Case with Handle • Drop and Spill-resistant • Choice of 3G Gobi™ or 4G LTE Mobile Broadband
<p>74 Semi-Rugged</p>		<ul style="list-style-type: none"> • Intel® Core™2 P8600 vPro™ Processor 2.4GHz • Daylight-readable Touchscreen • Magnesium Alloy Case with Handle • Shock-mounted Flex-connect Hard Drive with Quick-release • Drop and Spill-resistant • 3G Mobile Broadband-ready Design
<p>C1 Business-Rugged</p>		<ul style="list-style-type: none"> • Intel® Core™ i5-2520M vPro™ Processor – 2.5GHz with Turbo Boost up to 3.2GHz • World's Lightest 12.1" Convertible Tablet PC • Durable Triple Hinge Design with Screen Rotation Lock • Webcam and Dual Array Microphone • Choice of Multi Touch + Digitizer Screen or Gloved Multi Touch Screen • Hot-swappable Twin Battery Design for Continuous Use • Ergonomic Strap and Dome Hand Support
<p>F9 Business-Rugged</p>		<ul style="list-style-type: none"> • Intel® Core™ i5-520M vPro™ Processor – 2.40GHz with Turbo Boost up to 2.93GHz • Widescreen LCD with DVD Multi Drive • 3.6 lbs. Lightweight Design • Magnesium Alloy Case with Handle • Drop and Spill-resistant • Circular Scrolling • 3G Mobile Broadband-ready Design
<p>S10 Business-Rugged</p>		<ul style="list-style-type: none"> • Intel® Core™ i5-2520M vPro™ Processor – 2.5GHz with Turbo Boost up to 3.2GHz • 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

Model	CPU	Hard Drive	RAM (Std/Max)	Network & Modem	Wireless	Expansion Slots	Display	Touch Screen	Operating System	Battery	Dimensions	Weight	Warranty
U1E	Intel Atom Z520 1.33GHz	16/32GB SSD	1GB DDR2/SD	Ethernet	802.11 a/b/g/draft-n Bluetooth v2.0	SD Card	5.6" widescreen 1024 x 600 WSVGA daylight-readable touchscreen	Yes	Vista or XP downgrade	Twin Li-Ion (2900MAh) Hot-Swap	5.9" (L) x 7.2" (W) x 2.2" (H)	2.3 lbs	3 year, parts & labor
U1U	Intel Atom Z530 1.60GHz	64GB SSD	2GB DDR2/SD	Ethernet	802.11 a/b/g/draft-n Bluetooth v2.1	SD Card	5.6" widescreen WSVGA touchscreen LED 1024 x 600	Yes	Win 7 or XP downgrade	Twin Li-Ion (2900MAh) Hot-Swap	5.9" (L) x 7.2" (W) x 2.2" (H)	2.3 lbs	3 year, parts & labor
H2	Intel Core i5-2557M vPro 1.7 GHz	320GB	4GB DDR3/SD	Docking Connector	802.11 a/b/g/n Bluetooth v2.1	N/A	10.1" XGA sunlight-viewable LED 1024 x 768 dual touch	Yes	Win 7 or XP downgrade	Twin Li-Ion (3400MAh) Hot-Swap	10.8 (L) x 10.6 (W) x 2.3 (H)	3.5 lbs	3 year, parts & labor
19	Intel Core i5-2520M vPro 2.5 GHz	320GB	4GB DDR3/SD Expand up to 8GB	Integrated	802.11 a/b/g/n Bluetooth v2.1 Optional Gobi, 3G WWAN	PC card type II x 1 SD card ExpressCard/54 x 1	10.1" XGA sunlight-viewable LED 1024 x 768 (touchscreen or optional dual touch)	Yes	Win 7 or XP downgrade	Li-Ion (11.1V, 5600MAh) ~8.5-9 hrs	8.5"(L) x 10.7"(W) x 1.9"(H)	5.1 lbs.	3 years, parts & labor
31	Intel Core i3-2310M 2.1 GHz (Upgradable)	320GB	2GB DDR2/SD Expand to 8GB	Integrated	802.11 a/b/g/n Bluetooth v2.1 Optional Gobi, 3G WWAN	PC card type II x 1 SD card ExpressCard/54 x 1	13.1" XGA sunlight-viewable touchscreen LED 1024 x 768	Yes	Win 7 or XP downgrade	Li-Ion (10.8V, 4500mAh) ~7.5 hrs (Upgradeable)	11.5"(L) x 11.9"(W) x 2.9"(H)	7.9-8.2lbs.	3 years, parts & labor
52	Intel Core i5-2540M vPro 2.6GHz	320GB	4GB-16GB DDR3 SDRAM	Integrated	802.11 a/b/g/n Bluetooth v2.1	PC card type II x 1 SD card ExpressCard/54 x 1	15.4" widescreen WUXGA Anti-Glare / Anti-Reflective	No	Win 7 or XP downgrade	Li-Ion (10.8V, 6750 mAh) ~4 hrs	11.3"(L) x 14.0" (W) x 2.0"(H)	7.5 lbs.	3 years, parts & labor
53	Intel Core i3 or i5 2.1-2.5GHz (Upgradable)	320GB	2GB-8GB DDR3 SDRAM	Integrated	802.11 a/b/g/n Optional Bluetooth v2.1	PC card type II x 1 SD card ExpressCard/54 x 1	14.0" High Definition (720p) LED Anti-Glare / Anti-Reflective	Optional	Win 7 or XP downgrade	Li-Ion (10.8V, 4500 mAh) ~7 hrs (Upgradeable)	11.1"(L) x 13.4" (W) x 1.8-2.2"(H)	5.6 lbs.	3 years, parts & labor
74	Intel Core 2 P8600 vPro 2.4 GHz	160GB	2GB -4GB DDR2 SDRAM	Integrated	802.11 a/b/g/draft-n Bluetooth Optional WWAN	PC card type II x 1 SD card ExpressCard/54 x 1	13.3" XGA daylight-readable touchscreen 1024 x 768	Yes	Vista or XP downgrade	Li-Ion (11.1V, 7800mAh) ~ 8 hrs	11.6"(L) x 12"(W) x 1.7"-2.4" (H)	5.95 lbs.	3 years, parts & labor
F9	Intel Core i5 520M vPro 2.4 GHz	320GB	2GB-6GB DDR3 SDRAM	Integrated	802.11 a/b/g/n Bluetooth v2.1 Optional Gobi	PC card type II x 1 SD card	14.1" widescreen WXGA+ LED 1440 x 900	No	Win 7 or XP downgrade	Li-Ion (10.8V, 5800mAh) ~6 hrs	9.9"(L) x 12.8(W) x 1.0/1.9"(H)	3.6 lbs.	3 years, parts & labor
C1	Intel Core i5-2520M vPro 2.5 GHz	120GB	2GB-8GB DDR3 SDRAM	Integrated	802.11 a/b/g/n Bluetooth v2.1 Optional Gobi	PC card type II x 1 SD card	12.1" widescreen WXGA LED 1280 x 800	Multi-touch	Win 7 or XP downgrade	Twin Li-Ion (6000 mAh) Hot Swap	8.9"(L) x 11.8" (W) x 1.2"/1.7"(H)	3.28 lbs.	3 years, parts & labor
S10	Intel Core i5-2520M vPro 2.5 GHz	320GB	4GB-8GB DDR3 SDRAM	Integrated	802.11 a/b/g/n Bluetooth v2.1 Optional Gobi	PC card type II x 1 SD card	12.1" widescreen WXGA LED 1280 x 800	No	Win 7 or XP downgrade	Li-Ion (7.2V, 12400MAh) ~12.5 hrs	8.3"(L) 11.1" (W) x 0.9"/1.5"(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



Toughbook Premier Partner for Construction & Transportation

Surface Systems & Instruments, LLC

501 Park Way, Mill Valley, CA 94941

307 Plymate Lane, Manhattan, Kansas 66502

Tel: (800) 662-5656 • Fax: (415) 358-4340

Email: contact@smoothroad.com • Web: www.smoothroad.com