



## ONE1 Notebook

*The ONE1 Notebook is the perfect example of innovative engineering built with the professional road warrior in mind.*

### Designed From the Ground Up

The all new ONE1 Notebook from NCS reflects forward thinking design at its best; an agile and flexible notebook built for government users in the field that delivers the power and performance across a full spectrum of uses.

- **The Real World:** The ONE1 features design elements for real everyday use like a spill proof keyboard and track pad, long battery life, a large bright display, and a solid-state hard drive.
- **Make ONE1 Your Own:** Not only will NCS design, configure, and manufacture a notebook to suit your specific needs, we can add a custom logo, laser engraving, and asset tagging for a personal touch to ONE1.
- **Feel Secure with ONE1:** ONE1 delivers a host of hardware security features such as TPM, Smartcard reader, fingerprint reader, Intel® vPro™ technology, and hardware-based encrypted hard drives. ONE1 also supports the latest in software security; including Computrace® asset management software from Absolute® Software.

### Features You Need

ONE1 is a feature-rich notebook designed specifically to boost productivity whether you are in the office or on the go.

- **Under the Hood:** The power of ONE1's performance comes from the latest Intel®

Core™ i3, i5, or i7 processor family. For serious power users, ONE1 can be outfitted with the latest generation nVidia® GeForce® 310M discrete graphics processor.

- **Cut the Cord:** ONE1 has a host of wireless options, including Wi-Fi 802.11n, GPS, Bluetooth, and Gobi™ to allow you to be fully functional anywhere your travel takes you.
- **Face-to-Face:** ONE1's features an integrated webcam makes it easy to stay in touch with friends, family, and business associates. ONE1's features and options will allow you to host a video teleconference anytime and anywhere in the world.

### The Flexibility of ONE1

Not only is ONE1 a powerful and versatile notebook out of the box, but it is designed with expandable and adaptable to your ever-changing needs.

- **Play the Slots:** ONE1 provides you with a variety of expansion slots and ports including USB 2.0, e-SATA, IEEE-1394 Firewire, PCMCIA Type II, and ExpressCard 54.
- **The Power of ONE1:** NCS has provided ONE1 with multiple battery sizes, vehicle adapters, and a quick-release docking station to make a portable notebook feel more like a permanent appliance, regardless of where you deploy it. We also offer a renewable solar energy adapter to harness the sun's energy straight to ONE1.

# ONE1 Notebook

Processor	Intel® Core™ i7, i5, i3 Mobile CPUs
Chipset	Mobile Intel® HM55 Express Chipset or Mobile Intel® QM57 Express Chipset
System Memory	Two SO-DIMM Sockets Supporting DDR3 SDRAM 1333 MHz and 1066 MHz SO-DIMMs; Maximum Memory Expansion of 8 GB
Display	15.6" HD 1366x768 LED Backlight Display Optional 15.6" FHD 1920x1080 LED Backlight Display
Video Controller	Intel® Integrated Graphics Optional NVIDIA GeForce 310M Discrete Graphics Controller with 512MB or 1GB Dedicated VRAM Full Support for Microsoft DirectX 10.1; Shader 4.0
Hard Disk Drive	SATA 9.5mm 2.5" Hard Disk Drive Supported SLC/MLC 2.5" Solid State Drive Supported Encrypted and Free-Fall Sensor Drives Supported
Optical Drive	8X DVD RW Super-Multi Drive or Optional Blu-Ray™ (1GB with dedicated VRAM)
Communication	Integrated WG82577LM 10/100/1000 Gigabit Ethernet LAN Controller Intel® Centrino® Advanced-N 6200 or Centrino® Ultimate-N 6300 802.11abgn WiFi Bluetooth 2.1 + EDR Module; WWAN (Cellular – Gobi) Supported 56K V.92 Modem
Audio	Integrated Realtek® ALC269-VB High Definition Audio Subsystem Stereo Speakers and Digital Microphone Array
Expansion Slots	Two Configurable Slots: Each Slot Supports Either PCMCIA Type II or ExpressCard™ 54
Built-In Digital Camera	1.3 MP Digital Camera
Card Reader	Integrated 5-In-1 Memory Card Reader (Supports SD, MMC, MS, MS SELECT, and MS PRO Media)
I/O Ports	Three USB 2.0 Ports; One eSATA/USB 2.0 Combo Port; One IEEE 1394b Port; One DC-In Port; One Line-Out; One Mic-In; One Headphone-Out (S/PDIF Support); One RJ-45 Port; One DVI -I (VGA/ HDMI via optional adapter); One RS-232 or RS-422 or RS-485 Serial Port
Keyboard & Pointing Device	Spill proof Windows® 88 Key, Full-Size Keyboard, 2.5mm Travel or Stroke (With Backlight Option) Spill proof Touchpad Pointing Device with Two Click Buttons
Security Features	Intel® vPro™ Technology; Computrace® Ready BIOS; TPM 1.2 Chip; Integrated Smart Card Reader; Fingerprint Scanner; Kensington Lock
Battery	High-Capacity 6-Cell Li-Ion Battery (5,200mAh) Optional High-Capacity 9-Cell Battery (8,400mAh)
AC Adapter	100-240V AC, 50/60 Hz Universal Auto-Sensing/Auto-Switching w/US Power Cord
Dimensions (w x d x h)	14.9" x 10.1" x 0.94"-1.57" / 380 x 260 x 24-40 mm
Weight	6.25 lbs / 2.83 kg (w/ 6-Cell Battery & ODD)
Environmental	Temperature: Operating; 0° C to 40° C (32° F to 104° F) Non-Operating; -20° C to 65° C (-4° F to 149° F)
Regulatory & Product Certifications	EMI/RFI: FCC Class B Safety: UL/CL CB EPA: Energy Star Compliant 5.0/EPEAT Silver Other: CE, WEEE, RoHS, EuP, Section 508 Compliant
Accessories	Office Docking Station, Vehicle Adapter, Solar-Cell Power Adapter, Screen Protectors, Privacy Filters, Rugged Transit Case, Standard Carrying Case



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