



B23E Notebook

Sleek and lightweight, the B23E Notebook keeps you highly productive and connected—anytime, anywhere.

Explore the Possibilities

The all new B23E Notebook from NCS delivers the best of everything you want and need in a laptop that weighs in at a mere 3.3 lbs.

- **Power and Performance for the Real World:** The B23E Notebook features design elements for real everyday use, such as an aluminum case, a spill proof keyboard and track pad, and long battery life. In addition, by harnessing the power of Intel's® breakthrough second generation Core Processors, the B23E Notebook adapt to your needs with maximum performance, long battery life, and an unparalleled visual experience. You'll fly through all your tasks with ease and significantly boost productivity!
- **Feel Secure:** The B23E Notebook delivers a host of hardware security features such as TPM, a Smartcard Reader, a fingerprint reader, Intel® vPro™ technology, and optional hardware-based encrypted hard drives. The B23E also supports the latest in software security; including Computrace® asset management software from Absolute® Software.
- **Don't Be Afraid To Kick It Up a Notch:** The B23E Notebook perfectly balances performance and battery life by automatically switching between the integrated graphics processor (used when performing basic tasks like surfing the net or email) or the more powerful GPU (when the user plays videos or runs graphic-intensive applications like photo-editing tools). This optimizes visual performance for the task at hand while at the same time maximizing battery life.
- **Ready and Willing:** The B23E Notebook is Windows® 7 ready, so it runs faster, is more secure and more reliable, which aids in maintaining high office productivity.
- **Save Time & Boost Productivity:** The B23E also features an optional docking station. It's convenient one-step detachment saves you time (as opposed to disconnecting from multiple devices each and every time) and reduces wear and tear on your notebook ports.



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CPU	Intel® Core™ i7 Processor (2.70 GHz, 4M Cache) Intel® Core™ i5 Processors (2.40 GHz to 2.60 GHz, 3M Cache) Intel® Core™ i3 Processors (2.20 GHz to 2.30 GHz, 3M Cache) Intel® Celeron™ Processor (1.50 GHz, 2M Cache)
Chipset	Intel® QM67 Mobile Chipset (Intel® vPro™ Support)
System Memory	2 DIMM Sockets Supports up to 8GB 1333 DDR3 Memory
Display	12.5" 16:9 HD (1366x768) LED Backlight Anti-Glare Display
Video Controller	Integrated Intel® HD Graphics 3000
Storage Support	2.5" SATA Hard Drive or Solid State Drive 160/320/500/640/750 GB 5400/7200RPM
Communication	Integrated Intel® WG82579LM 10/100/1000 Gigabit Ethernet Intel® Centrino Advanced-N 6230 Dual-Band 802.11 a/b/g/n Bluetooth + 3.0 HS AZWAVE AW-NB037H 802.11 b/g/n Bluetooth + 3.0 HS 56K V.92 Modem
Audio	Integrated High Definition Audio VIA VT1802P 4CH HD Audio Stereo Speakers Integrated Microphone
Expansion Slots	ExpressCard™ 34 x 1 5-in-1 Memory Card Reader x 1
I/O Ports	USB 3.0 x 1, USB 2.0 x 1, USB 2.0/eSATA Combo x 1 RJ45 x 1, RJ11 x 1 VGA x 1, HDMI x 1 Audio-in x 1, Audio-out x 1 Docking Connector x 1, DC x 1
Keyboard & Pointing Device	Spill-proof US Keyboard Integrated Touchpad with 2 buttons
Security Features	Intel® vPro™ Technology Kensington Lock Slot Optional SmartCard Reader and Fingerprint Reader Integrated TPM 1.2
Camera	Integrated 2.0 MP Webcam
Battery	6-cell 5800mAh, up to 5 hours usage
AC Adapter	100-240V AC, 50/60Hz, Universal Auto-Switching, US Power Cord
Dimensions (W x D x H)	12.01" x 8.11" x 1.1" – 1.18" / 305 x 206 x 28 – 30mm
Weight	3.3lbs / 1.5kg, with Battery
Regulatory	EMI/RFI: FCC ClassB Safety: CE, CB, TUV, UL/cUL, CCC EPA: Energy Star 5.0, EPEAT Silver Other: RoHs, WEEE
Docking Station	DVI-I x 1, VGA x 1, HDMI x 1 USB 2.0 x 4, RJ45 x 1 Serial x 1, Parallel x 1, PS/2 x 1 Audio-in x 1, Audio-out x 1, Kensington Lock Slot x 1, DC x 1



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