ASUSPRO ADVANCED B551 NOTEBOOK

MILITARY DURABLE AND HIGH PERFORMANCE FOR BUSINESS.

The ASUSPRO Advanced B551 notebook perfectly embodies our commitment to inspire and empower your business. Strictly quality-tested to exceed US MIL-STD 810G military standards, it satisfies the reliability and durability demands of enterprise, institutional and government users in a fully-managed IT environment. The B551 notebook is also designed with business-class security and manageability to deliver greater productivity to you.

Military-standard reliability:
Work without Worries

The B551 notebook is built with a durable carbon-reinforced screen cover that is several times stronger than conventional plastics. This means it can withstand up to 20% higher panel pressure, assuring you of better damage protection with less weight. US military-standard quality tests including enhanced drop testing at more than double the height and extra-strict hinge testing also guarantee the durability that you demand. The B551 notebook ships with an anti-shock hard drive that includes a G-sensor and hardware structure that protect the hard drive should it drop or impact with another surface. The spill-resistant keyboard repels higher volumes of liquid compared to industry standards.

Professional design:
Complete Comfort and Productivity

For comfort even during a long workday, the B551 notebook is fitted with a true-comfort keyboard designed for optimum key feel and long key travel. It also comes with an enlarged multi-gesture touchpad that is so responsive, intuitive and accurate that you can effectively do away with the mouse. Strain-reducing anti-glare

FHD panels are standard on the B551 notebook — preventing reflections, reducing eye fatigue and offering a comfortable wide viewing angle. For the ultimate in expansive connectivity, the B551 notebook is compatible with the ultra-slim ASUS Power II docking station, which supports up to five displays simultaneously. All B551 notebooks have removable large-capacity battery packs for easy replacement or servicing.

Intelligent manageability:
Smart and Secure Solutions

The B551 notebook features the ASUSPRO Business Center, a simple, one-stop security and manageability solution specially designed for small businesses without a managed IT environment. The Intel® vPro processor allows IT staff to remotely control PCs. They're able to better discover, repair and protect their networked computing assets. The ASUSPRO B551 Ultrabook incorporates fingerprint scanning that takes data access authorization and protection to a higher level. It uses sensors that are less affected by skin surface conditions such as dry, worn, calloused, dirty or oily skin. An Absolute Persistence module is embedded into the BIOS of all ASUSPRO notebooks, this enables Absolute Computrace security and remote management solutions.

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SPECIFICATIONS

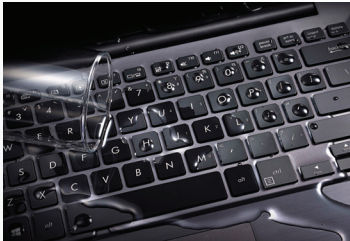| Model	ASUSPRO ADVANCED B551LA	ASUSPRO ADVANCED B551LG
Processor	4th generation Intel® Core™ i3 / i5 / i7 processors with Intel® vPro™ Technology	
Operating System	Windows 8.1 Pro Windows 8.1 Windows 7 Professional , 64bit (as a downgrade from Windows 8.1 Pro) Windows 7 Home Premium, 32bit/ 64bit DOS	
Memory	DDR3L 1600 MHz SDRAM, 2 x DIMM sockets for expansion up to 16 GB SDRAM	
Display	15.6" HD (1366x768) / Full HD IPS (1920x1080) / Wide View Angle Anti-Glare	
Graphic	Integrated Intel® HD Graphics 4400 Integrated Intel® Iris Graphics 5100	NVIDIA® GT840M, 1G memory (DDR3L)
Storage	Up to 1TB HDD or 256GB SSD with G-sensor for data protection	
Optical Drive	Super-Multi DVD	
Card Reader	4-in-1 card reader (SD / SDHC / SDXC / MMC)	
Camera	HD Web Camera	
Networking	Intel® Centrino® 7260 2 x 2 ABGN + BT 4.0 Intel® Centrino® 7260 2 x 2 AC+ BT 4.0 10 / 100 / 1000 / Gigabits Base T4G / LTE support	
Interface	1 x COMBO audio jack, 1 x VGA port / Mini D-sub 15-pin for external monitor, 3 x USB 3.0 port(s), 1 x USB 2.0 port(s), 1 x RJ45 LAN Jack for LAN insert, 1 x Docking Connector, 1 x mini Display Port, 1 x Smart Card, 1 x Fingerprint, 1 x SD card reader	
Audio	Built-in stereo speakers Array noise reduction microphone ASUS SonicMaster Lite Technology ASUS MaxxAudio enhancement	
Battery	45WHr primary replaceable battery. (Long Cycle Battery) 23WHr Optional 2nd battery in ODD-bay (Long Cycle Battery)	
Power Adapter	Output : 19 V DC, 3.42 A, 65 W Input : 100 -240 V AC, 50/60 Hz universal	
Dimensions	383 x 259 x 26 mm (W x D x H)	
Weight	Starting at 2.2kg	
Security	Kensington lock, LoJack, BIOS Booting User Password Protection, HDD User Password Protection and Security, Intel Anti-theft, TPM (Trusted Platform Module), Finger Print Reader, Intel® Small Business Advantage	
Certificates	UL, TUV, MIC, CE Marking Compliance, FCC Compliance, BSMI, Australia C-TICK / NZ A-Tick Compliance, CCC, GOST-R, CB, EPEAT, Energy star, IDA, CECP, WEEE, Erp 2013, FIPS 201, TCO4.0, RoHS	
Manufacturer Warranty	3-year limited international hardware warranty, extended warranty packages available ASUS software supporting	
Expansion solutions	ASUSPRO Ultra Docking Station / 2nd HDD housing/optional 23WHr battery in ODD slot	

Note:

ASUSPRO ADVANCED B551 BUSINESS NOTEBOOK

ASUS recommends Windows.

Light Sensor / HD Webcam /
Webcam LED / Internal Microphone

US-MIL-STD 810G
Extra-strict reliability
testing on drop
testing, hinge testing,
pressure testing

Carbon fiber
screen cover

15.6" 16:9 HD / FHD IPS LED-backlit,
Wide View, Anti-Glare Panel

Spill-resistant, responsive
true-comfort keyboard

Smart Card-based
authentication

Extra reinforced
hinge design

Fingerprint reader

Large size touchpad with
ergonomic physical buttons
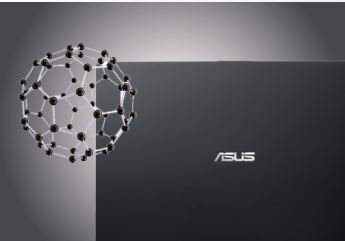supports Smart Gestures

TPM Security Chip

Replaceable battery and
smart power connect alert

Spill-resistant, responsive
true-comfort keyboard

Anti-shock hard drive
protection

Carbon LCD cover
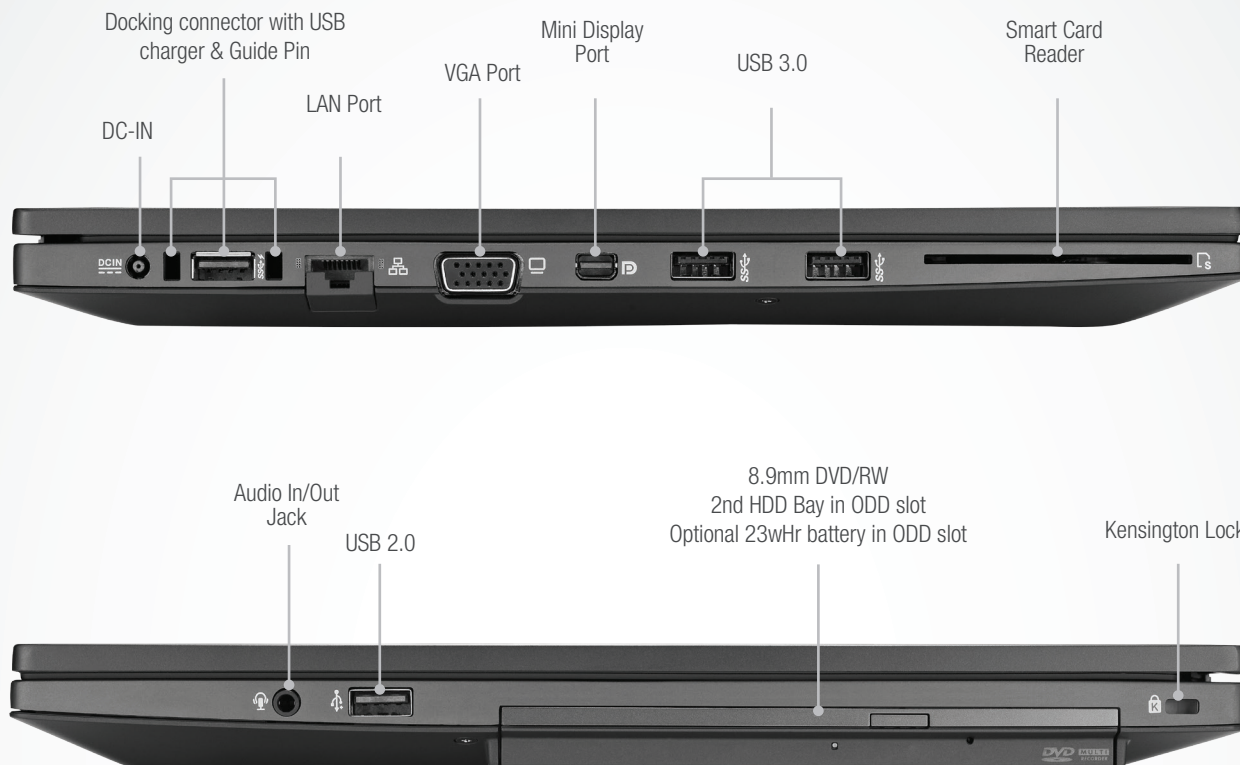
Full Connectivity
Thin without compromising on connectivity

Docking connector with USB
charger & Guide Pin

Mini Display
Port

Smart Card
Reader

DC-IN

LAN Port

VGA Port

USB 3.0

Audio In/Out
Jack

8.9mm DVD/RW
2nd HDD Bay in ODD slot
Optional 23wHr battery in ODD slot

Kensington Lock

USB 2.0

Disclaimer :

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