FUJITSU

A perfect mix of entertainment.
∞ LIFEBOOK AH551

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A perfect mix of entertainment.

The all-new powerful Fujitsu LIFEBOOK AH551 redefines mobile entertainment. The LIFEBOOK AH551 design is the essence of Japanese chic. With enhanced graphics performance and premium aesthetics, it's a seamless blend of technology and style.

Integrated Camera — Internal Microphone

Display Panel

LIFEBOOK PC Security Buttons

Power and Suspend/Resume Button

DC-in Connector

Built-in Optical Disk Drive

Anti-theft Lock Slot

LAN Connector

External Monitor Port

Audio & Video Output Terminal (HDMI-out)

USB 2.0 Connector

USB 3.0 Connectors

ExpressCard™ Slot

Spill-resistant Keyboard

USB 2.0 Connector

HD Audio-in

HD Audio-out

Left

Status Indicator LEDs

Touch Pad

Scroll Wheel

Right

Premium and Japanese Design
Each minute detail on the AH551 is a symbol of Japanese craftsmanship: from the superfine coating to the chrome lines. To ease data input, a full-size keyboard with 10-key number pad is featured. It's stylish, it's sleek, and it's available in Black & White.

Perfect Balance
LIFEBOOK AH551 achieves perfect balance between performance and heat dissipation - through its superior internal design, which includes a dust filter, ensuring that nothing gets in the way of outstanding performance.

Nvidia Optimus
Managing graphics performance is all automatic. The Nvidia Opimus provides optimum control for different mediums including gaming, movies and web surfing which also help to prolong battery life.

Superb Graphics
Fitted with a large-sized 15.6"HD bright LED and 220nits display, LIFEBOOK AH551 is good for enjoying movies and gaming. On top of that, it features a 1GBNV graphics card to enhance graphic performance.

Optional Accessories

AC Adapter
An additional adapter at home, office and in the briefcase makes travelling a lot simpler.

Memory Module
For users who wish to further enhance the performance of the system while performing multi-tasking applications, memory modules are available to increase the capacity.

Battery Pack
Double the operating hours of your LifeBook by swapping with a second battery pack.

LIFEBOOK AH551

- 15.6-inch SuperFine 16:9 HD Widescreen LED back-light display perfect for movie and picture viewing
- Genuine Windows® 7 Home Premium
- Superb 2D/3D graphics performance with NVIDIA GeForce 310M graphics with dedicated 1GB VRAM
- Featuring Next Generation USB 3.0 ports and full-size keyboard with number pad that make data transfer and input quick and easy
- Support Blu-ray writable drive to enhance media experience

Specifications

Platform[1]	Intel® Core™ i7-640M[1] processor 2.80GHz with Turbo Boost up to 3.20GHz/ Intel® Core™ i5-460M[1] processor 2.53GHz with Turbo Boost up to 2.80GHz - Intel® HM55 Express chipset
Operating System	Genuine Windows® 7 Home Premium (or Genuine Windows® 7 Home Basic[2])
Display[3]	15.6-inch SuperFine LED backlight 16:9 HD Widescreen TFT, 1366 x 768 pixels (220nits Brightness, 350:1 Contrast Ratio, 60% Colour Gamut)
Built-in Bay Device[1]	Dual Layer DVD Super Multi Writer[4]/ Blu-ray Writable Drive
Memory	2GB DDR3 1066MHz Max. Memory Supported[5] - 2x4GB DDR3 1066MHz, Dual-Channel Support
Hard Disk[1]	320GB/ 500GB/ 640GB SATA 5400rpm, 500GB 7200rpm
Battery	Up to 3.78hrs[6] (with 6-cell battery)
Weight	Approx. 2.9kg (with 6-cell battery)

Detailed Specifications

Hard Disk Drive	SATA-300 Drive, S.M.A.R.T support, Two Partitions - 50/50[7]
Graphics	NVIDIA® GeForce 310M with dedicated video memory of 1GB
High Definition (HD) Audio	Realtek ALC269 HD audio codec with dual built-in stereo speakers HD Audio-in: External Mic-in HD Audio-out: Headphone-out
Communication	1000/100/10Mbps[8] Gigabit Ethernet LAN and 802.11BGN wireless network connection. Separate ON/OFF switch for wireless connection. Bluetooth® v2.1 + EDR (Optional). Integrated camera[9]
User Interface	Spill-resistant Keyboard[10]: 103-key, 18.4mm key pitch, 3mm key stroke Intelligent Touch Pad with configurable vertical and horizontal scroll functions Independent Scroll Wheel with circular finger movement to drive page up/down view of lengthy pages
Card Slot	ExpressCard® 34 support, MS/MS Pro/SD/SDHC/SDXC
Connector Interface	USB 3.0 x 2, USB 2.0 x 2, VGA-out, RJ45 (LAN), HDMI-out x 1, Power Adapter DC-in, HD Audio-in, HD Audio-out
Quick Launch Button	Support button[11]
Security[12]	BIOS Lock, 2-password Hard Disk Lock, Anti-theft Lock Slot
Dimensions	Approx. 384(W) x 266.3(D) x 28.8 ~ 41.7(H) mm
Colours	Diamond Black / Urban White

Bundled Accessories

AC Adapter	Input AC 100~240V, Output DC 19V 80W
Bundled Software	CyberLink PowerDVD™, CyberLink PowerDirector, Roxio Easy Media Creator, CyberLink YouCam, Adobe Acrobat Reader, Fujitsu UpdateNavi[13], Fujitsu Hardware Diagnostic Tool, Fujitsu Display Manager, Fujitsu Power Saving Utility, Fujitsu Hotkey Utility, Fujitsu Battery Utility, Mobility Center Extension, Sun Microsystems Java Runtime, Windows Live Essentials (Windows Live Messenger, Windows Photo Gallery, Windows Live Mail, Windows Live Call, Windows Live Writer, Movie Maker and Silverlight),Symantec Internet Security 60 days trial, Purchase Office Product Key to activate Office 2010 preloaded on this PC[14]

Optional Accessories

Mouse	Optical USB Black Mouse (Retractable)

Disclaimers:

The above information shows the general technical specifications of the product and does not represent actual configuration that would be sold in your region. For specific configurations and their availability, please check with your local distributors.

1. Please check actual bundling with country local distributor.
2. Please check actual bundling with country local distributor. Genuine Windows 7® Home Basic will be available for specific regions only.
3. It is natural for all thin-film transistor (TFT) liquid crystal display (LCD) to show a small number of missing or discoloured dots. These are commonly known as non-conforming pixels. This is a technology limitation of TFT LCD and does not represent a defect. Fujitsu warranty does not cover limitations in technology such as non-conforming pixels.
4. Supports DVD multi formats such as DVD-RAM, DL DVD±R, DVD±RW, DVD±R, CD-RW, DVD-ROM, CD-R and CD-ROM.
5. 8GB DDR3 1066MHz maximum memory is supported when Fujitsu recommended 2GB DDR3 1066MHz memory module is made available.
6. Results obtained from BAPCo® MobileMark® 2007 (Productivity Workload) performed on systems with maximum battery life settings under laboratory testing environment. Actual battery life will vary based on screen brightness, sound volume settings, running applications, connected peripherals, power management settings, battery conditioning, and other customer preferences in the real life situation. Built-in bay devices or hard drive usage may also have a significant impact on battery life. Note: Up to 3.78hrs battery life is based on Intel® Core™ i7-640M configuration with standard 6-cell battery.
7. This refers to Windows 7® hard disk drives C:\ and D:\. 50/50 refers to approximate 50% allocation of user accessible hard disk storage to C:\ and D:\ drives. For Windows 7® hard disk drives, 16GB will be reserved for internal recovery usage which is not shown.
8. This term does not represent actual data rate of 1000/100/10Mbps and simply indicates compliance with IEEE 802.3, IEEE 802.3u and IEEE 802.3ab standards. Actual maximum data rate depends on network configurations, cable conditions as well as connected devices.
9. Available only for models with integrated camera. Please check with your local distributor on the local configurations.
10. Spill-resistant keyboard does not imply the system is water-proof. If liquid is spilt onto the keyboard, power off the system immediately and turn the notebook upside down to drain off the liquid.
11. Support button launches the Fujitsu Support Center console with various applications for diagnosis and support purposes.
12. BIOS Lock needs a supervisor/user password to access BIOS setup. BIOS settings can be configured to prompt for password at every first bootup or all bootup sequences. Access to BIOS setup is needed to configure Hard Disk Lock. Hard Disk Lock requires an access key to retrieve data on the hard disk. This is a Data Confidentiality security feature. Anti-theft Lock Slot allows the use of a lock to physically secure the LIFEBOOK. Full security unlock sequence - Bootup Lock (BIOS Lock), Hard Disk Lock.
    NOTE: Loss of password requires the LIFEBOOK to be returned to Japan factory for system refresh. Cost of shipment and lost data will be borne by the customer. 2-password refers to Master Password and User Password of the HDD Lock. The Master Password can be used to clear the User Password at the BIOS settings under Hard Disk Security. If HDD Lock prompt is enabled, only the User Password can be used to boot up the unit. Loss of these 2 passwords means the HDD content cannot be retrieved. It is the customer's responsibility to ensure the safe keeping of these 2 passwords for retrieval of data from the locked HDD.
13. UpdateNavi is a Fujitsu Proprietary application that updates LIFEBOOK drivers by connecting automatically to Fujitsu's server. This will help update your LIFEBOOK with the latest software drivers and utilities to ensure compatibility between hardware and software, maintaining smooth operation anytime, anywhere.
14. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. Purchase an Office 2010 Product Key to activate full-featured Office software on this PC.

Specifications reflected above are engineering and hardware specifications. They do not represent actual usage or operating dimensions, sizes, performances and weights as these are dependent on factors such as operating temperature, type of operating system and application used, connected devices and accessories as well as hardware configurations of the notebook. Please check the compatibility of 3rd party accessories before purchase. Ambient temperature: 5°C to 35°C / 41°F to 95°F (operating), -15°C to 60°C / 5°F to 140°F (non-operating). Relative humidity: 20% to 85% RH (operating), 8% to 85% RH (non-operating). Please note that 1GB is equivalent to 1,073,741,824 bytes.

hk.fujitsu.com/pc

LIFEBOOK | Built-In Confidence

Dealer:

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