

Windows®. Life without Walls™. Fujitsu recommends Windows 7.

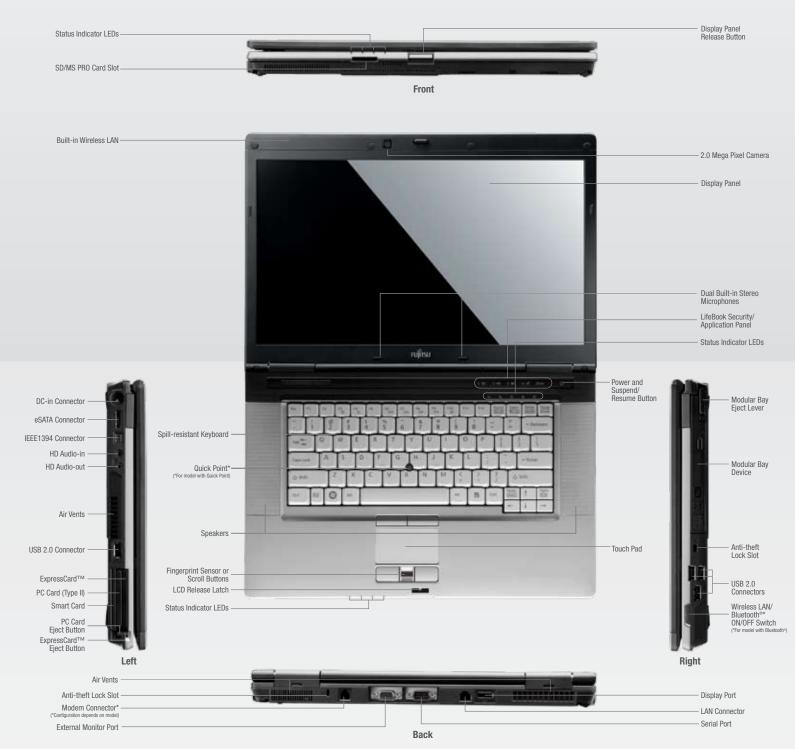
Optimum Power for Top Performers
LifeBook E780





## Top-Of-The-Line Performance for **Business Professionals**

The new Fujitsu LifeBook E780 notebook brings cutting-edge performance to business users who yearn for both performance and style. Featuring the latest Full HD display capabilities with a 15.6-inch display for stunning graphics and video, E780 also features enhanced security with Intel® vPro™ Technology and a host of other mobile communications tools to make it the smart choice for business professionals.





## Rule the Business World

E780 features the latest Intel® vPro™ technology which integrates hardware-based security and enhanced maintenance and management capabilities. Built into the hardware, your E780 is secured even when it is switched off, when the operating system is unresponsive or when software agents are disabled. Maximize manageability while still giving you energy-efficient performance on-the-go.



## **Full HD Capabilities**

With a 15.6-inch Full HD screen, the E780 is powered by cutting-edge NVIDIA CT graphics with 1GB of VRAM. With support for Blu-ray optical drive, you can watch the latest movies in real high definition content even while on-the-go.



## Expandability is Easy

E780 comes with a highly flexible and versatile hot swappable modular bay which supports a Dual Layer DVD Super Multi Writer or can also function as an eSATA interface. Swap with a weight saver for flexible weight or a modular bay battery pack for extended battery hours.





 $2^{nd}$  HDD Fitting Kit Maximize storage capabilities of your Fujitsu notebook with this  $2^{nd}$  HDD Fitting Kit.



Weight Saver
When the optical drive is not needed, the Weight Saver is ideal to reduce the weight of the LifeBook.



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

## **Quality Visual Communications**

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E780 offers high quality converged communication with its 2.0 Mega Pixel camera as well as a Dual Built-in Digital Array Microphone which enables you to communicate seamlessly and effectively with your associates

**Advanced Security** 

Built like a highly secured fortress, the E780 features an Anti-theft built line a flightly secured to fliest, one 2750 traducted an invalidation. Lock Slot that will physically look the F780 whenever the user is away, a Fingerprint Sensor, BIOS and HDD password activation that ensure protection of sensitive information. The Fujitsu 3D Shock Sensor also protects the E780 by retracting the HDD head once significant impact is detected.

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# LifeBook



- Superb 2D/3D graphics performance with 15.6-inch Full HD back-light LED display and NVIDIA 1GB GT graphics
- Exceptional battery life up to 8.5hrs\* for ultimate mobile computing
- Intel® vPro<sup>TM</sup> technology (AMT6.0) together with superior security features for enhanced data and hardware protection
- Hot-swappable modular bay device options for ultimate flexiblity
- Instant converged communications using built-in 2.0 Mega Pixel camera and dual built-in stereo microphones
- Health and Environment friendliness with RoHS compliance10 \*with etandard + ontional hav hatten

|                                | LifeBook E780   |
|--------------------------------|---|
| Specifications                 |   |
| Platform                       | Intel® Core® 17-620M processor 2.66GHz with Turbo Boost up to 3.333GHz / i5-540M processor 2.53GHz with Turbo Boost up to 3.086GHz / i5-520M processor 2.4GHz with Turbo Boost up to 2.933GHz   |
|                                | - Intel® QM57 Express Chipset with Intel® vPro™ technology (AMT6.0)   |
| Operating System <sup>16</sup> | Genuine Windows® 7 Professional   |
|                                | (or Genuine Windows® 7 Home Premium)  |
|                                | (or Genuine Windows® 7 Home Basic)  |
| Display <sup>15</sup>          | 15.6-inch SuperFine HD back-light LED 220nits, 1366 x 768 pixels /  |
|                                | 15.6-inch Anti Glare HD back-light LED 220nits, 1600 x 900 pixels /   |
|                                | 15.6-inch Anti Glare Full HD back-light LED 300nits, 1920 x 1080)   |
| Modular Bay Device             | Dual Layer DVD Super Multi Writer <sup>a</sup> / Blu-ray Writable Drive   |
| Memory                         | 4GB DDR3 1066MHz  |
|                                | Max. Memory Supported⁵ - 8GB DDR3 1066MHz, Dual Channel   |
| Hard Disk                      | 320GB / 500GB   |
| Battery                        | Up to 5.4hrs¹ (8cell Li-ion 5800mAh)  |
| Weight                         | Approx. 2.8kg (w/ weight saver option)  |
| Detailed Specifications        |   |
| Hard Disk Drive                | SATA-150 5400rpm, S.M.A.R.T support, Two Partitions - 50/50 <sup>13</sup> , protected by Fujitsu 3D Shock Sensor <sup>11</sup>  |
| Graphics                       | NVIDIA GeForce GT330M w/ dedicated video memory of 1GB  |
| High Definition (HD) Audio     | RealTek ALC269 HD audio codec with Dual Built-in Stereo Speakers and Dual Built-in Stereo Digital Microphone  |
|                                | HD Audio-in: External Mic-in  |
|                                | HD Audio-out: Headphone-out   |
| Communication                  | 2.0 Mega Pixel camera, Bluetooth® v2.1+EDR, 56K V.92º Global Modem MDC1.5 (optional), 1000/100/10Mbps⁴ Gigabit Ethernet PCI Express® x 1 and Intel® Centrino® Advanced-N 6200 network connection. Separate ON/OFF switch for wireless network connection  |
| User Interface                 | Spill-resistant Keyboard <sup>12</sup> : 84-key, 19mm key pitch, 2.7mm key stroke, Quick Point  |
|                                | Intelligent Touch Pad with configurable vertical and horizontal scroll functions  |
|                                | Fingerprint Sensor with vertical scroll functions   |
| Card Slots                     | PC Card Type II, ExpressCard™/34/54, Smartcard¹, Secured Digital / SDHC / Memory Stick® / Memory Stick® PRO   |
| Connector Interface            | USB 2.0 x 4, VGA (external display), RJ45 (LAN), RJ11 (modem), IEEE1394, eSATA, Display Port, HD Audio-in, HD Audio-out, Serial, Power Adapter DC-in, Port Replicator Interface   |
| Quick Launch Panel             | Four Programmable Application Launch Buttons  |
| Security <sup>8</sup>          | LifeBook Lock, BIOS Lock, Hard Disk Lock, Anti-theft Lock Slot, Smartcard <sup>7</sup> Slot, Fingerprint Sensor, Trusted Platform Module option   |
| Dimensions                     | 372mm (W) x 267mm (D) x 35mm (H)  |
| Bundled Accessories            |   |
| AC Adapter                     | Input AC 100~240V, Output DC 19V 80W  |
| Bundled Software               | Softex Omnipass, CyberLink PowerDVD™, CyberLink PowerDirector™, Roxio Easy Media Creator, Adobe Acrobat Reader, Fujitsu UpdateNav®, Fujitsu 30 Shock Sensor Utility, Fujitsu Power Saving Utility, Fujitsu Hardware Diagnostic Tool, Fujitsu Display Manager, Sun Microsystems Java Runtime, CyberLink YouCam™, Windows Live Essentials (Windows Live Messenger, Windows Photo Gallery, Windows Live Mall, Windows Live Call, Windows Live Writer) Microsoft Office Professional 2007 60-day Convertible Trial* |
| Other Software                 | 1 year Full Licensed Norman Virus Control   |
| Optional Accessories           |   |
| Port Replicator                | Connector Interface:  |
|                                | USB 2.0 x 4, DVI-D, VGA (external display), Display Port, RJ45 (LAN), PS/2 (keyboard/mouse), Serial, Parallel, eSATA, Audio-in, Audio-out, Power Adapter DC-in  |
| Modular Bay Options            | Replaceable with  |
|                                | - Bay Battery, 6cell Li-ion 3800mAh, up to 8.5hrs¹ battery life (Standard + Bay Batteries)  |
|                                | - Dual Layer DVD Super Multi Writer <sup>a</sup>  |
|                                | - 2nd HDD Fitting Kit (w/o SATA HDD) <sup>11</sup>  |
|                                | - Weight Saver  |

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

### Disclaimers

- Scarriers obtained from BAPCo® MobileMark@2007 (Productivity Workload) performed on systems with headtimum 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 device or hard drive usage may also have a significant impact on battery life. Note: Battery life is based on Intel® Core Processor i7-620M processor.
- Maximum 56Kbps performance varies according to your local service providers' services as well as line condition. U.92 performance is dependent on local service providers' services. This term does not represent actual data rate of 4Mbps and simply indicates compliance with IrDA standard
- specification 1.1. Actual maximum data rate depends on local configurations and connected devices.
- ърмениямия 1.1. Actual maximum сваат rate depends on local configurations and connected devices. This term does not represent actual data rate of 1000/1001/1009s and simply indicates compliance with IEEE 802.3, IEEE 802.3 un and IEEE 802.3 ab standards. Actual maximum data rate depends on network configurations, cable conditions as well as connected devices.
- 8GB DDR3 1066MHz maximum memory is supported when Fujitsu recommended 4GB DDR3 1066MHz memory
- 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 arriyme, anywhere.
- Fujittu does not provide the application for Smartcard solution.

  BIOSI Lock needs a supervision type password to a cooses BIOS setting, BIOS settings can be configured to prompt for password at every first bootup or all bootup sequences. Access to BIOS setting 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 Confidentially security feature. LifeBook Lock requires a supervisor/user password to bootup the LifeBook when it powers up or resumes last session from suspend/hibernate mode. Anti-theft Lock Slot allows the use of a lock to physically secure the
- last session from suspendmemtate mode. Anti-met Lock soft allows the use of a lock to physically secure the LifeBook. Smartcard soft usage is dependent on customer's solution. "Inepprint sensor uses Authent For Tup-Print" sequence LifeBook Lock, Bootup Lock (BIO'S Lock), Hard Disk Lock, Fingerprint Windows Logon. 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. Backup your user's profile before changing HDD. Without the user's profile associated with a document at the point of encytothon. Softex OmniPass cannot decrypt the
- energyneu accument.
  Supports DVD multi formats such as DVD-RAM, DL DVD±R, DVD±RW, DVD±R, CD-RW, DVD-ROM, CD-R and CD-ROM.
- 10. RoHS (Restriction on Hazardous Substances) compliance means the system and its internal components comply
- 10. Röhls (Restriction on Hazardous Substances) compliance means the system and its internal components compty with the EU Röhls directive (2002/93/EC) on the restricted use of six hazardous substances in the manufacture of the system and its internal components.
  11. Fujitsu 30 Shock Sensor of a powered-up int retracts hard disk read-write head to a secured zone upon detection of excessive vibrations or shocks. This greatly reduces the possibility of damage to the hard disk and its content example in the vent of a sudden drop or impact. The sensor monitors movement from three axes its content - example in the event of a sudden drop or impact. The sensor monitors movement from three axes and its sensitylic an be adjusted by user to accommodate different working environments using the Fujitsu 3D Shock Sensor Utility.

  12. Splil-resistant keyboard does not imply the system is water-proof. If liquid is split onto the keyboard, power off the system immediately and turn the notebook upside down to drain off the liquid.
- 13. This refers to Windows@ 7 hard disk drives C.\ and D.\. 50/50 refer to approximate 50% allocation of user accessible hard disk storage to C\(\text{and}\) box. 50/50 refer to approximate 50% allocation of user accessible hard disk storage to C\(\text{and}\) box. 40 hard views respectively. For Windows 7 hard disk drives, 169B will be rearved for internal recovery usage which is not shown.

  14. Microsoft Office Professional 2007 60-day Convertible Trial needs online activation to begin. 60-day starts from
- day of activation.
- 15. It is natural for all thin-film transistor (TFT) liquid crystal displays (LCD) to show a small number of missing or discolored dots. These are commonly known as non-conforming pixels. This is a technology limitation of TFT LCD and does not represent a defect. Fujits warranty does not cover limitations in technology such as non-conforming pixels. conforming pixels
- Customer may select between 32-bit and 64-bit upon initial startup.

Specifications reflected above are engineering and hardware specifications. They do not represent actual usage or operating dimensions, askes, service recommended and expense of the composition of the co

















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