

# DATASHEET

## LIFEBOOK® TH700 TABLET PC

**THE LATEST COMPUTING TECHNOLOGY THAT CHANGES AS YOUR NEEDS CHANGE—THE FUJITSU LIFEBOOK TH700 TABLET PC.**

### PRODUCT VERSATILITY

The LifeBook TH700 Tablet PC was designed for the person who doesn't sit in a chair all day. Whether you use it as a notebook or as a tablet, whether you input with the keyboard, a stylus, or your finger, the LifeBook TH700 conforms to your needs, not the other way around. By taking advantage of the industry-first bi-directional swivel hinge, you can easily transform this standard notebook into a tablet by rotating the display (in either direction) and folding it flush with the keyboard. While in tablet mode, you can use the inking capabilities to take notes and annotate files or photos, then convert your handwritten notes into text.

### MAXIMUM PRODUCTIVITY

The stylus provides precise cursor control in any software application, including applications developed for special uses. You can also mark up digital documents directly, annotate over images, or even take handwritten notes. You can also use your finger in place of the pen, and even use two-finger on-screen gestures to interact with your system. With the Intel® Core™ i3, Technology, and Genuine Windows® 7 Home Premium, the LifeBook TH700 Tablet PC redefines the convertible computer.

### EXCELLENT CONNECTIVITY

Connect to your local area network or the Internet with the Gigabit Ethernet or the fast Atheros XSPAN® 802.11bgn wireless LAN. If you use a Bluetooth-enabled cellular phone or PDA, your LifeBook TH700 Tablet PC can be equipped with optional integrated Bluetooth V 2.1 wireless technology for data synchronization and fast image swapping.

### MODULAR FLEXIBILITY

The built-in modular bay allows you to install a second battery for a full day's activities away from your home without adding significant weight or bulk. The bay can also accommodate a modular optical drive to handle all of your digital media needs, or a weight saver for when you want to travel light. All of this functionality comes in a Tablet PC that weighs as little as 4.2 lbs.<sup>5</sup> yet offers an array of ports and card slots that allow you to connect directly to a wide array of peripherals.

### DUAL DIGITIZER

Dual digitizer technology makes communicating with your computer a more intuitive experience. You now have the option of not only using a stylus, but the multi-touch screen supports two finger touch gestures as well. Navigating through files, zooming in and out, sorting images, or jumping from one app to the next has never been faster or easier. Capacitive touch means the screen senses your finger tips so it responds to the lightest touch. It is no longer necessary to press hard on your display to perform different actions. Active digitizer technology allows your display to respond to your stylus as if it were a pen gliding across smooth paper. Taking notes or annotating an existing document combines state-of-the-art technology with old familiar tools. Computers are fun again.



- DUAL FUNCTIONALITY FOR NOTEBOOK AND TABLET USE
- POWERED BY THE NEW 2010 INTEL® CORE™ PROCESSOR
- DUAL DIGITIZER DISPLAY SUPPORTS BOTH PEN AND MULTI-TOUCH SCREEN FOR ON-SCREEN TOUCH GESTURE ACTIONS
- 12.1-INCH LED DISPLAY
- BI-DIRECTIONAL DISPLAY HINGE ALLOWS FOR CONVENIENT INFORMATION SHARING
- MODULAR BAY SUPPORTS OPTICAL DRIVE, BAY BATTERY, HARD DISK DRIVE, OR WEIGHT SAVER
- WI-FI CERTIFIED WIRELESS LAN, GIGABIT ETHERNET, AND BLUETOOTH V2.1
- WORLD-RENNOWNED FUJITSU RELIABILITY



# TECHNICAL DETAILS

## SOFTWARE

**OPERATING SYSTEMS:** Genuine Windows® 7 Home Premium (64 bit) with Microsoft® Office Starter 2010¹. Microsoft® Office Starter 2010, Adobe® Reader, Norton Internet Security™² (60-day free trial), CyberLink® PowerDirector, PowerDVD, MakeDisc, and YouCam, Roxio® Creator, OmniPass Fingerprint application, Fujitsu Driver Update utility, Microsoft® Office Activation Assistant, Microsoft® Touch Pack, Microsoft® Windows® Live Mail

## KEY SPECIFICATIONS

(Listed specifications are for the current model only and not for earlier models or revisions to this product.)

**PROCESSOR:** Intel® Core™ i3 380M Processor (2.53 GHz, 3 MB L3 cache)

**CHIPSET:** Mobile Intel® HM55 Express

**MEMORY:** 4 GB DDR3-1066 MHz SDRAM Dual Channel memory (supports up to 8 GB of memory)

## DISPLAY:

LCD	12.1" WXGA LED backlight display (200 nits)
Resolution	Max. internal display res.: 1280 x 800, 16M colors External monitor res.: 1920 x 1200, 16M colors Simultaneous display res.: 1280 x 800, 16M colors

**AMBIENT LIGHT SENSOR:** Yes³

**VIDEO:** Intel® HD Graphics with dynamic frequency. Automatically distributes performance to CPU and graphics by up to 20%.

**DIGITIZER:** Dual Digitizer (digital pen input plus capacitive multi-touch screen supporting touch gesture)

**HARD DRIVE⁴:** OPTIONS: 320 GB (5400 rpm; protected by HDD shock sensor technology

**OPTIONAL WEBCAM:** Built-in 2.0 megapixel

**MODULAR BAY WITH QUICK-RELEASE LATCH:** Modular Dual-Layer Super Multi-Format DVD Writer, Weight Saver (included with all configurations)

**AUDIO:** Realtek ALC269 with (HD) audio, two built-in speakers, two digital array microphones

**COMMUNICATION:** Intel® 82577LC 10/100/1000 Gigabit Ethernet LAN

**WIRELESS COMMUNICATION:** Atheros XSPAN® 802.11bgn, Bluetooth V2.1

**USER INTERFACE:** 84-key full-size, spill-resistant keyboard; touch pad with scroll sensor

**PORTS:** One 15-pin VGA connector, three USB 2.0 connectors, one DC In connector, one IEEE 1394 (4-pin type) jack, one LAN (RJ-45) connector, one HDMI port, one stereo headphone jack, one stereo microphone/line-in jack

**CARD SLOTS:** ExpressCard® slot supporting 34/54mm ExpressCard®, Memory Stick®/SD Card slot

**SECURITY:** Biometric fingerprint sensor; Security lock slot

**BATTERY⁵:** Standard Lithium ion battery, 6-cell, 10.8V, 5200 mAh. Battery life up to 5 hrs.⁶

**AC ADAPTER:** Autosensing 100-240V AC, 80W, 19V DC, 4.22A (80W)

**DIMENSIONS/WEIGHT:** Dimensions: 11.69" x 9.17" x 1.51" (1.54": with rubber boot) Weight: starting at 4.2 lbs.⁵ (weight will vary by configuration)

**OPERATING TEMPERATURE:** 41°F to 95°F (ambient temp.); 20% to 85% relative humidity, non-condensing

**NON-OPERATING TEMPERATURE:** 5°F to 140°F, 8% to 85% relative humidity, non-condensing

**KEY ACCESSORIES:** For a full list of accessories, visit [www.shopfujitsu.com](http://www.shopfujitsu.com) or call 1-800-FUJITSU Modular Bay battery, Modular bay hard drive kit

## COMPLIANCE AND SERVICE INFORMATION

**COMPLIANCE:** FCC Part 15B Class B, and FCC Part 15C, and FCC Part 15E; IC ICES-003 Class B and RSS-210 UL-cUL Listed, ExpressCard® EC100383, ENERGY STAR® qualified

**WARRANTY⁷:** One or three-year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available.

## FUJITSU AMERICA, INC.

1250 East Arques Avenue  
Sunnyvale, CA 94085-3470, U.S.A.  
Telephone: 800 831 3183  
or 408 746 6000  
Web: <http://solutions.us.fujitsu.com>  
Contact Form:  
<http://solutions.us.fujitsu.com/contact>

1) Microsoft® Office Starter 2010 32-bit includes reduced functionality versions of Microsoft® Word and Excel only, with advertising.

2) Preinstalled with a free 60-day trial version of Symantec Norton Internet Security. The 60-day trial version is activated upon user's acceptance of software license agreement. After 90 days, the user must purchase a subscription from Symantec to download latest virus definitions.

3) Ambient light sensor is factory disabled. It is easily enabled through the "Location and Other Sensors" applet in the Genuine Windows® 7 control panel. Applet is only available in configurations with a Genuine Windows® 7 operating system.

4) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.

5) Weight will vary by configuration, manufacturing variability and vendor component options.

6) Battery life tested using MobileMark 2007. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user

7) Service and warranty turnaround time may vary by country and product. The International warranty is only valid for products purchased in North, Central, and South America.

Fujitsu, the Fujitsu logo, and LifeBook are registered trademarks of Fujitsu Limited. Genuine Windows Vista, Microsoft, and Windows are registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Centrino, Intel, Intel Core, the Centrino logo and the Intel logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Atheros and the Atheros logo are registered trademarks of Atheros Communications. Memory Stick is a registered trademark and Memory Stick PRO is a trademark of Sony Corporation and/or its affiliates. Adobe Reader is a registered trademark of Adobe Systems, Inc. Wi-Fi is a trademark of the Wireless Ethernet Compatibility Alliance (WECA). Norton Internet Security is a trademark of Symantec Corporation. ENERGY STAR is a registered trademark of the U.S. Government. All other trademarks mentioned herein are the property of their respective owners Product description data represents Fujitsu design objectives and is provided for comparative purposes; actual results may vary based on a variety of factors. Specifications are subject to change without notice.

Copyright© 2011 Fujitsu America, Inc.  
All rights reserved.  
FPC58-2707-02 02/11.  
11.0186