

# DATASHEET

## FUJITSU LIFEBOOK P3110 NOTEBOOK

### SMALL, ELEGANT AND ENERGY-EFFICIENT

#### LIFEBOOK P3110

Travel, work and communicate in style, with the portable LIFEBOOK P3110. With its ultra-low-voltage processor, high-resolution 29.5 cm (11.6-inch) LED screen and EnergyStar 5.0 rating, the LIFEBOOK P3110 makes green the new black. Low power consumption coupled with long-life batteries means the LIFEBOOK P3110 only stops when you do.

#### RESPONSIBILITY

Responsibility means - low power consumption, thin and light notebook design and enhanced battery life

- ENERGY STAR® 5.0 compliant
- Energy-saving Intel® Ultra Low Voltage processor technology

#### MOBILITY

Ultra-mobile and solid design – without any compromise on mobility.

- 29.5 cm (11.6-inch) HD display with LED backlight and BrilliantView technology, perfect for outdoor use
- Small size (285 x 209 x 26.4 / 30.2 mm) and low weight (~ 1.6 kg)
- 6-cell battery for an extended battery life of up to 6:30 hours

#### MULTIMEDIA

Enjoy all your media - and stay connected with family and friends

- Integrated 1.3 megapixels webcam and built-in digital microphone are perfect for video conferencing and Internet telephony (VoIP)
- Optical disc drive sharing function: share the ODD of any device via LAN / WLAN

#### UNLIMITED CONNECTIVITY

Go online - when and wherever you want

- Optional with embedded UMTS, so go online anytime and anywhere, even when the nearest hot spot is out of reach
- Surf the Internet and check your e-mails on the move thanks to the integrated pre-n Wireless LAN (up to 300 M/bits)
- Synchronize the calendars of your LIFEBOOK P3110 and your mobile phone via Bluetooth® connection
- 4-in-1 card reader for easy access to pictures, movies and more
- 3x USB 2.0 ports for UMTS sticks or any other kind of accessories

#### ACCESSORIES (OPTIONAL)

Fujitsu offers perfect fitting accessories

- Optical disc drive with Nero software suite for DVD playback and CD/DVD burning



# COMPONENTS

<b>MEMORY MODULES</b>	2 GB (1 module(s) 2 GB) DDR2, 800 MHz, PC2-6400, SO DIMM		
<b>Supported capacity RAM (min.)</b>	2 GB		
<b>Supported capacity RAM (max.)</b>	4 GB		
<b>Memory slots total</b>	2		
<b>Memory slot type</b>	SO DIMM (DDR2, 800 MHz)		
<b>Memory notes</b>	Memory size depends on exact configuration. Please check at your local retailer.		
<b>HARD DISK DRIVES (INTERNAL)</b>	500 GB, 5400 rpm, SATA, 2.5-inch S.M.A.R.T. 320 GB, 5400 rpm, SATA, 2.5-inch S.M.A.R.T.		
<b>Hard disk notes</b>	Hard disk capacity depends on exact configuration. Please check at your local retailer. One Gigabyte equals one billion bytes, when referring to hard disk drive capacity.		
<b>WIRELESS TECHNOLOGIES</b>			
<b>Bluetooth</b>	v2.1 + EDR (Enhanced Data Rate)		
<b>WLAN</b>	WLAN (IEEE 802.11b/g/n)		
<b>WLAN encryption</b>	WEP, WPA, WPA2		
<b>WLAN max. data rate</b>	up to 300 Mbit/s		
<b>WLAN notes</b>	For use in: BE, CH, DK, DE, EE, FI, FR, EL, IE, IS, IT, LI, LV, LT, LU, MT, NL, NO, PL, AT, PT, SE, SK, ES, CZ, HU, UK, CY		
<b>3G/UMTS (OPTIONAL)</b>	Sierra Wireless Gobi 2000 (downlink 7.2 Mbit/s, uplink 5.76 Mbit/s)		
<b>Base unit</b>	LIFEBOOK P3110, red	LIFEBOOK P3110, silver	LIFEBOOK P3110, black
<b>GENERAL SYSTEM INFORMATION</b>			
<b>Processor</b>	Intel® Pentium® processor SU4100 (1.3 GHz), 2 MB, 800 MHz	Intel® Celeron® processor 743 (1.3 GHz), 1 MB, 800 MHz	Intel® Core™2 Duo processor SU7300 (1.3 GHz), 3 MB, 800 MHz
<b>Chipset</b>	Intel® GS45, ICH9-M-SFF-E		
<b>Intel platform</b>	Intel® Centrino® 2 technology		
<b>DISPLAY</b>			
<b>Display</b>	29.5 cm (11.6-inch), LED backlight, BrilliantView TFT, (HD), LED backlight, BrilliantView, 1366 x 768 pixel		
<b>Aspect ratio</b>	16:9		
<b>GRAPHICS</b>			
<b>Max. resolution external display</b>	1600 x 1200 pixel		
<b>Graphics brand name</b>	Mobile Intel® Graphics Media Accelerator 4500MHD		
<b>Graphics features</b>	DirectX® 10.1 support - for stunning 3D graphics and shading effects		
<b>Shared video memory</b>	up to 1759 MB		
<b>INTERFACES</b>			
<b>Memory card slots</b>	1x 4-in-1 card reader (supported formats: SD, MS, MS Pro, MMC)		
<b>USB 2.0 total</b>	3		
<b>VGA</b>	1		
<b>Ethernet (RJ-45)</b>	1		
<b>DC-in</b>	1		
<b>Audio: line-in / microphone</b>	1		
<b>Audio: line-out / headphone</b>	1		
<b>Internal microphones</b>	1		
<b>Kensington Lock support</b>	1		
<b>WIRED COMMUNICATION</b>			
<b>LAN</b>	Ethernet (10/100 Mbit/s)		
<b>KEYBOARD AND POINTING DEVICES</b>			
	Number of keyboard keys: 85, Keyboard pitch: 19.5 mm, Keyboard stroke: 1.8 mm		
	Touchpad with left and right mouse button, touchpad disable function via function key combination (Fn + F4)		

**MULTIMEDIA**

<b>Audio type</b>	On board
<b>Audio codec</b>	Realtek ALC269Q-GR
<b>Audio features</b>	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)
<b>Camera</b>	1.3 megapixel webcam

**POWER SUPPLY**

<b>AC adapter</b>	19 V / 60 W (3.16 A)
<b>Rated voltage range</b>	100 - 240 V (AC Input)
<b>Rated frequency range</b>	50 - 60 Hz
<b>1st battery</b>	Li-Ion battery 6-cell, 5200 mAh
<b>Battery features</b>	Dynamic charge supported (rapid charge)
<b>Runtime 1st battery</b>	Up to 6:30 hours
<b>Battery notes</b>	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook. #Battery runtime tested with MobileMark 2007 (Productivity Workload 2007).

**DIMENSIONS / WEIGHT / ENVIRONMENTAL**

<b>Dimensions (W x D x H)</b>	285 x 209 x 26.4(front) / 30.2 (back)
<b>Weight</b>	Approx. 1.6 kg (with 6-cell battery)
<b>Weight notes</b>	Actual weight may vary depending on configuration
<b>Operating ambient temperature</b>	Running: 5 - 35°C; Packed -15 - 60°C
<b>Operating relative humidity</b>	Running: 20 - 85%; Packed 8 - 85% (relative humidity, non-condensing)

**OPERATING SYSTEM**

<b>Operating system optional preinstalled</b>	Genuine Microsoft® Windows® 7 Professional 32-bit Genuine Microsoft® Windows® 7 Home Premium 32-bit
<b>Operating system notes</b>	Genuine Microsoft® Windows® 7 Professional option only for Intel® Core™2 Duo or Intel® Celeron® processor

**ADDITIONAL SOFTWARE**

<b>Additional software (preinstalled)</b>	Adobe Acrobat Reader Microsoft® Office Ready (60-day trial version for Microsoft® Office Professional software package, only with Windows® 7 operating system) Windows Media Center edition - Share and stream media easily in your home network - Organize media (videos, music, pictures) - Watch and record TV shows (For certain aspects of Windows Media Center functionality, a TV tuner and additional hardware may be required. To watch Internet TV, Internet access is required. Free Internet TV content varies by geography. Some content may require additional fees.) CyberLink YouCam Optical disc drive sharing function Microsoft® Internet Explorer Country specific Internet Service Providers Symantec Norton Internet Security (90-day trial version)
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**SECURITY**

<b>Physical security</b>	Kensington Lock support Lid switch (hidden)
<b>User security</b>	User and supervisor password

**COMPLIANCE**

<b>Europe</b>	CE Marking R&TTE (WLAN, Bluetooth®)
<b>Global</b>	ENERGY STAR® 5.0 WiFi certified RoHS (Restriction of hazardous substances)
<b>Russia</b>	GOST
<b>Compliance link</b>	<a href="https://sp.ts.fujitsu.com/sites/certificates/default.aspx">https://sp.ts.fujitsu.com/sites/certificates/default.aspx</a>

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<b>AC Adapter</b>	S26391-F367-L160 (19V)
<b>1st battery</b>	S26391-F366-L100 (6cell)
<b>Memory (2GB)</b>	S26391-F363-L100
<b>Port replicator</b>	S26391-F6007-L300 (USB port replicator PR07)
<b>Recommended cases</b>	S26391-F119-L151 (Prestige case mini)

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**WARRANTY**

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<b>Standard Warranty</b>	1 year / 2 years (depending on country)
<b>Service level</b>	Collect & Return Service / Bring in (depending on county specific requirements)

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**MAINTENANCE AND SUPPORT SERVICES - THE PERFECT EXTENSION**

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<b>Recommended Service</b>	3 years, Collect & Return Service
<b>Spare Parts availability</b>	3 years
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>

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#### FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu LIFEBOOK P3110, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

##### Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

##### Computing Products

[www.fujitsu.com/global/services/computing/](http://www.fujitsu.com/global/services/computing/)

##### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

#### MORE INFORMATION

Learn more about Fujitsu LIFEBOOK P3110, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. <http://ts.fujitsu.com/mobile>

#### FUJITSU GREEN POLICY INNOVATION

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.

Please find further information at <http://www.fujitsu.com/global/about/environment/>



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