Data Sheet
FUJITSU Notebook LIFEBOOK A556 and LIFEBOOK A556G

Your Essential Powerful Partner

The FUJITSU Notebook LIFEBOOK A556 with latest processor and memory technology is your powerful partner for daily computing tasks. The 39.6 cm (15.6-inch) anti-glare display offers comfortable viewing, even outdoors. Enjoy multimedia applications on LIFEBOOK A556G featuring a discrete graphics card and FHD (1,920 x 1,080 pixel) resolution. The integrated WLAN and Bluetooth, HDMI, Anytime USB Charger and num pad keyboard offer mobility and convenient working.



Efficient performance
Fast and highly responsive
- Latest processor and DDR4 memory boost

Connectivity and convenience on demand
Enjoy a variety of interfaces and technology to support you in fulfilling your demands at home and in the office
- Integrated WLAN and Bluetooth, HDMI and VGA ports, LAN connector and Anytime USB Charger



Comfortable user experience
Ergonomic comfort while working on daily work tasks
- 39.6 cm (15.6-inch) anti-glare display, full-size keyboard with num pad

Excellent multimedia experience
Enjoy the power of discrete graphics and high definition viewing
- Advanced graphics card, up to 2 GB dedicated video memory and FHD (1,920 x 1,080 pixel) resolution



Components

Base unit	LIFEBOOK A556 i5	LIFEBOOK A556/G i5
Operating systems		
Operating system	Windows 10 Pro Windows 10 Home	Windows 10 Pro Windows 10 Home
Operating system compatible	Windows 7 Professional 64-bit	Windows 7 Professional 64-bit
Microsoft OS support information	This system receives full support from Microsoft with Windows 10/Windows 10 Pro only. For any other Microsoft OS installed, this device has limited support from Microsoft. For more information, please see Microsoft's Support Lifecycle FAQ.	This system receives full support from Microsoft with Windows 10/Windows 10 Pro only. For any other Microsoft OS installed, this device has limited support from Microsoft. For more information, please see Microsoft's Support Lifecycle FAQ.
Memory modules	4 GB (1 module(s) 4 GB) DDR4, 2,133 MHz, PC4-2133, SO DIMM	
	8 GB (1 module(s) 8 GB) DDR4, 2,133 MHz, PC4-2133, SO DIMM	
	16 GB (1 module(s) 16 GB) DDR4, 2,133 MHz, PC4-2133, SO DIMM	
Hard disk drives (internal)	SSHD, 5,400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.	
	SSD SATA III, 512 GB, 2.5-inch	
	SSD SATA III, 256 GB, 2.5-inch	
	SSD SATA III, 128 GB, 2.5-inch	
	SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.	
	SATA, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.	
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Internal storage interface: S-ATA III (6GBit/s)	
	DVD Super Multi	
Interface add on cards/components (optional)		
WLAN (optional)	Intel® Dual Band Wireless-AC8260 11ac with integrated Bluetooth 4.1	
Multimedia		
Camera	Built-in webcam (HD) with Status LED	Built-in webcam (Full HD) with Status LED
Camera notes	0.92 megapixels	1920x1080, 2.0 megapixel

Base unit

Base unit	LIFEBOOK A556 i5	LIFEBOOK A556/G i5
General system information		
Processor	Intel® Core™ i5-6200U processor (2 Cores / 4 Threads, 2.3 GHz, up to 2.8 GHz, 3 MB, Intel® HD Graphics 520)	
Chipset	Integrated	
Supported capacity RAM (min.)	4 GB	
Supported capacity RAM (max.)	32 GB	
Memory slots	2 DIMM (DDR4)	
Memory notes	Dual channel support DDR4 - 2133 MHz	
LAN	10/100/1,000 MBit/s Realtek RTL8111H	
BIOS features	InsydeH20 Bios	

General system information		
Audio type	On board	
Audio codec	Realtek ALC255	
Audio features	2x built-in speakers (stereo), Sound volume control via function key (down: Fn+F8; up: Fn+F9)	
Color	Black	Black
Material	Matt	Matt
Display		
Display	39.6 cm (15.6-inch),LED backlight,(HD),Anti-glare display,1,366 x 768 pixel,300:1 (min),220 cd	39.6 cm (15.6-inch),LED backlight,(Full HD),Anti-glare display,1,920 x 1,080 pixel,300:1 (min),250 cd
Display notes	ISO 9241- 307 - Pixel class II eDP I/F	ISO 9241- 307 - Pixel class II PLS/IPS (depending on panel source) eDP I/F
Aspect ratio	16:9	16:9
Brightness - typical	220 cd	250 cd
Contrast - typical	300:1 (min)	300:1 (min)
General system information		
Base unit	LIFEBOOK A556 i5	LIFEBOOK A556/G i5
Max. resolution external display	1,920 x 1,200 pixel	1,920 x 1,200 pixel
Graphics brand name	Intel® HD Graphics 520	Intel® HD Graphics 520, AMD Radeon ™ R7 M360
Graphics features	DirectX® 12	DirectX® 12
Graphics notes	Shared memory depending on main memory size	---
Dedicated video memory	---	2 GB (DDR3 VRAM)
Shared video memory	up to 1,695 MB	---
Interfaces		
DC-in	1	
Audio: line-in / microphone	audio in/out combi	
USB 2.0 total	1	
USB 3.0 total	3 (1 x Anytime USB Charge Functionality - depending on BIOS setting)	
VGA	1	
HDMI	1	
Ethernet (RJ-45)	1	
Memory card slots	SD/SDHC/SDXC	
Keyboard and pointing devices		
	Isolation keyboard with number block	
	Touchpad Status LED Power Button Reset Button	Touchpad Status LED Power Button
Wireless technologies		
Antennas	WLAN x2	
Bluetooth	v4.1	
WLAN encryption	WEP, WPA, WPA2	
WLAN notes	Import and usage according to country-specific regulations.	
WiDi support	Yes (with Intel W-LAN)	
Power supply		
AC Adapter	19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, Standard Adapter, 0.320 kg, 126x50x30 mm	
Rated voltage range	100 V - 240 V (AC Input)	
Rated frequency range	50 Hz - 60 Hz	
1st battery	Li-Ion battery 3-cell, 4170 mAh, 45 Wh	
Runtime 1st battery	up to 10,5 h (MobileMark 2014)	up to 8.5h (MobileMark 2014)

Power supply		
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCo® MobileMark® 2014 (office productivity). Refer to www.bapco.com for additional details. The BAPCo® MobileMark® Benchmark provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity decreases slightly with every re-charge and over its lifetime.	
Noise emission		
Noise emission	Please refer to the Eco Declaration	Please refer to the Eco Declaration
Dimensions / Weight / Environmental		
Dimensions (W x D x H)	378 x 256 x 26.4 mm 14.88 x 10.08 x 1.03 inch	
Weight	2.23 kg	
Weight (lbs)	5.1 lbs	
Weight notes	Weight may vary depending on actual configuration	
Operating ambient temperature	5 - 35 °C (41 - 95 °F)	
Operating relative humidity	20 - 80 %	
Product	Fujitsu LIFEBOOK A556/G	
Europe	CE WEEE	
Global	RoHS (Restriction of hazardous substances) EPEAT® Gold (dedicated regions) ENERGY STAR® 6.1 Microsoft Operating Systems (HCT / HCL entry / WHQL)	
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates	
Additional Software		
Additional software (included as a CD/ DVD)	Drivers & Utilities DVD (DUDVD)	
Manageability		
Manageability technology	WoL (Wake on LAN) PXE 2.1 Boot code	
Supported standards	PXE (Preboot Execution Environment) WoL (Wake on LAN)	
Manageability link	http://www.fujitsu.com/fts/manageability	
Security		
Physical Security	Kensington Lock support	Kensington Lock support
System and BIOS Security	Absolute Persistence® technology capable BIOS TPM 2.0 functionality (Intel® Platform Trust Technology)	Absolute Persistence® technology capable BIOS TPM 2.0 functionality (Intel® Platform Trust Technology)
User Security	User and supervisor BIOS password Hard disk password	User and supervisor BIOS password Hard disk password

Warranty	
Warranty period	LIFEBOOK A556: 1 Year. LIFEBOOK A556G: 1/2 years (depending on country)
Warranty type	Collect & Return Service / Bring-in Service (depending on country)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Product Support Services - the perfect extension	
Recommended Service	9x5, Onsite Response Time: Next Business Day
Spare Parts availability	3 years after end of product life
Service Weblink	htttp://ts.fujitsu.com/Supportservice

Recommended Accessories

Casual Backpack 16



The Casual Backpack 16 is designed to fit an up to 15.6-inch widescreen notebook. It provides additional storage area, extra-large compartments and zip able pockets to store everything you need for work, school or travel including. This also includes an expandable file storage as well as a large separate zip-compartment to store books, accessories, and more. A small front pocket and two side mesh pockets complete the backpack. Shoulder straps and a top handle are padded for pleasant carrying comfort.

Order Code:
S26391-F1192-L167

Wireless Mouse WI200



The Wireless Mouse WI200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the WI200 wireless mouse is well suited to all environments and to each user whether right or left handed.

Order Code:
S26381-K462-L100

SOUNDSYSTEM DS E2000 Air



The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.

Order Code:
S26391-F7128-L600

UC&C USB Value Headset



The FUJITSU UC&C USB Value Headset is a lightweight bi-aural full-size stereo headset with high wearing comfort. This Lync-tested USB-Headset has an appropriate Inline-Controller which supports easy call management. A noise cancelling microphone facilitates undisturbing clear phone calls.

Order Code:
S26391-F7139-L20

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Notebook LIFEBOOK A556 and LIFEBOOK A556G, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/products/computing/

Software
www.fujitsu.com/software/

More information

Learn more about FUJITSU LIFEBOOK A556 and LIFEBOOK A556/G, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/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 contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment



Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.
For further information see www.fujitsu.com/terms
© 2016 Fujitsu Technology Solutions GmbH

Disclaimer

Technical data is subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

CONTACT
Fujitsu Technology Solutions GmbH
Website: www.fujitsu.com/fts
2016-09-01 CE-EN

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.
For further information see www.fujitsu.com/terms
© 2016 Fujitsu Technology Solutions GmbH