FUJITSU

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, S	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, 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 HDD 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	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		
Audio type	On board		

General system information			
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		
nterfaces			
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 o	on BIOS setting)	
/GA	1		
HDMI	1		
Ethernet (RJ-45)	1		
Memory card slots	SD/SDHC/SDXC		
Keyboard and pointing devices			
Reyboard and pointing devices	Isolation keyboard with number block		
	Touchpad	Touchpad	
	Status LED	Status LED	
	Power Button	Power Button	
	Reset Button		
Wireless technologies			
Antennas	WLAN x2		
Bluetooth	v4.1		
WLAN encryption	WEP, WPA, WPA2	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	
Veight	2.23 kg	
Weight (lbs)	5.1 lbs	
Veight notes	Weight may vary depending on actual configuration	
Operating ambient temperature	5 - 35 ℃ (41 - 95 ℉)	
Operating relative humidity	20 - 80 %	
Product	Fujitsu LIFEBOOK A556/G	
Europe	CE	
	WEE	
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)
Jser 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 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 perfe	ect extension	
Recommended Service	9x5, Onsite Response Time: Next Business Day	
Spare Parts availability	3 years after end of product life	
Service Weblink	http://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



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