

## Fujitsu LIFEBOOK U772 Intel® Core™ i5 i5-3437U Laptop 35.6 cm (14") 4 GB DDR3-SDRAM 320 GB HDD Black



**Brand :** Fujitsu

**Product family:** LIFEBOOK

**Product code:**  
BU8A330000DAACNE

**Product name :** U772

35.56 cm (14 ") LED, Intel Core i5-3437U 1.9GHz, Intel HD Graphics 4000, 4GM DDR3 1600MHz, 320GB HDD, Card Reader, WiFi 802.11a/b/g/n, Bluetooth 4.0, Ethernet, 2xUSB 3.0, USB2.0, HDMI  
Fujitsu LIFEBOOK U772. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-3437U, Processor frequency: 1.9 GHz. Display diagonal: 35.6 cm (14"), Display resolution: 1366 x 768 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 320 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 4000. Product colour: Black. Weight: 1.45 kg

Design		Software	
Product type *	Laptop	Absolute® Data Protect 90-day trial, Adobe® AIR®, Adobe® Reader®, CyberLink YouCam™, Diskeeper®, ExpressCache™, DTS Boost™, Fujitsu 3D Shock Sensor Utility, Fujitsu Anytime USB Charge Utility, Fujitsu Battery Utility, Fujitsu FaceSense Utility, Fujitsu MyRecovery, Fujitsu Power Saving Utility, Fujitsu Support Center, Fujitsu UpdateNavi11, Hotkey Utility, Intel® Rapid Start Technology, Microsoft® Silverlight®, Microsoft® Office Starter (reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®), Mobility Center Extension Utility, Norton™ Internet Security 60-day trial ODD Sharing Client, Oracle® Java, Roxio® Creator LJ, Sierra AirCard Watcher (LTE / UMTS only), Softex Omnipass, Windows Live® Essentials (Windows Live® Messenger, Windows Live® Photo Gallery, Windows Live® Mail, Windows Live® Writer, Windows Live® Mesh, Windows Live® Movie Maker)	
Product colour *	Black		
Form factor *	Clamshell		
Display		Bundled software	
Display diagonal *	35.6 cm (14")		
Display resolution *	1366 x 768 pixels		
Touchscreen *	✗		
LED backlight	✓		
Native aspect ratio	16:9		
Processor		<div>Processor special features</div> <div><div>Intel® Wireless Display (Intel® WiDi)</div><div>✓</div></div> <div><div>Intel® My WiFi Technology (Intel® MWT)</div><div>✓</div></div> <div><div>Intel® Anti-Theft Technology (Intel® AT)</div><div>✓</div></div> <div><div>Intel® Identity Protection Technology (Intel® IPT)</div><div>✓</div></div> <div><div>Intel® Hyper Threading Technology (Intel® HT Technology)</div><div>✓</div></div> <div><div>Intel® Turbo Boost Technology</div><div>2.0</div></div>	
Processor manufacturer *	Intel		
Processor family *	Intel® Core™ i5		
Processor generation	3rd gen Intel® Core™ i5		
Processor model *	i5-3437U		
Processor cores	2		
Processor threads	4		
Processor boost frequency	2.9 GHz		
Processor frequency *	1.9 GHz		
System bus rate	5 GT/s		
Processor cache	3 MB		
Processor cache type	Smart Cache		
Processor socket	BGA 1023		
Processor lithography	22 nm		
Processor operating modes	64-bit		
Processor series	Intel Core i5-3400 Mobile Series		
Processor codename	Ivy Bridge		
Bus type	DMI		
FSB Parity	✗		
Stepping	L1		
Thermal Design Power (TDP)	17 W		
Tjunction	105 °C		

Processor		Processor special features	
Maximum number of PCI Express lanes	16	Intel® High Definition Audio (Intel® HD Audio)	✓
PCI Express slots version	2.0	Enhanced Intel SpeedStep Technology	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
CPU multiplier (bus/core ratio)	19	Intel Clear Video Technology	✗
ECC supported by processor	✗	Intel® InTru™ 3D Technology	✓
Memory		Intel® Insider™	✓
Internal memory *	4 GB	Intel® Quick Sync Video Technology	✓
Internal memory type	DDR3-SDRAM	Intel Flex Memory Access	✓
Memory clock speed	1600 MHz	Intel® Smart Cache	✓
Memory form factor	SO-DIMM	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory layout (slots x size)	1 x 4 GB	Intel Trusted Execution Technology	✓
Memory slots	1x SO-DIMM	Intel Enhanced Halt State	✓
Maximum internal memory *	8 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Storage		Intel Demand Based Switching	✗
Total storage capacity *	320 GB	Intel® Secure Key	✓
Storage media *	HDD	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
HDD capacity	320 GB	Intel 64	✓
HDD interface	SATA	Execute Disable Bit	✓
HDD speed	5400 RPM	Idle States	✓
Optical drive type *	✗	Thermal Monitoring Technologies	✓
Card reader integrated	✓	Processor package size	31.0 x 24.0 (BGA1023)
Compatible memory cards	SD, SDHC, SDXC	Supported instruction sets	AVX
Graphics		Processor code	SR0XE
Discrete graphics card model *	Not available	CPU configuration (max)	1
On-board graphics card *	✓	Embedded options available	✗
Discrete graphics card *	✗	Graphics & IMC lithography	22 nm
On-board graphics card family	Intel® HD Graphics	Intel Virtualization Technology for Directed I/O (VT-d)	✓
On-board graphics card model *	Intel® HD Graphics 4000	Intel Identity Protection Technology version	1.00
On-board graphics card base frequency	650 MHz	Intel Secure Key Technology version	1.00
On-board graphics card dynamic frequency (max)	1200 MHz	Intel Virtualization Technology (VT-x)	✓
On-board graphics card ID	0x166	Intel Dual Display Capable Technology	✓
Audio		Intel FDI Technology	✓
Audio system	Realtek ALC269	Intel Rapid Storage Technology	✗
Built-in microphone	✓	Intel Fast Memory Access	✓
Camera		Processor ARK ID	71259
Front camera	✓	Conflict-Free processor	✓
Network		Integrated 4G WiMAX	✓
Wi-Fi	✓	Battery	
Wi-Fi standards	802.11a, 802.11b, 802.11g	Battery technology	Lithium-Ion (Li-Ion)
Ethernet LAN	✓	Number of battery cells	4
Ethernet LAN data rates	10,100,1000 Mbit/s	Battery capacity *	45 Wh
Bluetooth	✓	Battery life (max)	7.33 h
Bluetooth version	4.0	Power	
Ports & interfaces		AC adapter power	80 W
USB 2.0 ports quantity *	1	AC adapter input voltage	100 - 240 V
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	AC adapter output voltage	19 V
Ethernet LAN (RJ-45) ports	1	DC-in jack	✓
HDMI ports quantity *	1		
DVI port	✗		
Headphone outputs	1		
S/PDIF out port	✗		
ExpressCard slot	✗		

Ports & interfaces		Security	
CardBus PCMCIA slot type	✗	Cable lock slot	✗
SmartCard slot	✗	Fingerprint reader	✓
Performance		Password protection	✓
Motherboard chipset	Intel® QM77 Express	Password protection type	BIOS
Keyboard		Certificates	
Pointing device	Touchpad	Compliance certificates	RoHS
Numeric keypad *	✗	Sustainability	
Keyboard number of keys	84	Sustainability certificates	EPEAT Gold
Windows keys	✓	Weight & dimensions	
		Width	327 mm
		Depth	225 mm
		Height	15.6 mm
		Height (front)	9 mm
		Height (rear)	1.56 cm
		Weight *	1.45 kg
		Packaging content	
		AC adapter included *	✓
		Other features	
		LightScribe	✗
		Intel® Virtualization Technology (Intel® VT)	VT-d, VT-x

## Catalog Object Cloud



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