

**ASUS Vivobook Flip TP501UQ-CJ135T Intel® Core™ i5 i5-6200U  
Hybrid (2-in-1) 39,6 cm (15.6") Touchscreen HD 4 GB DDR4-SDRAM  
1 TB HDD NVIDIA® GeForce® 940MX Windows 10 Grey**

**Brand :** ASUS

**Product family:** Vivobook

**Product code:** 90NB0CV1-M01670

**Product name :** TP501UQ-CJ135T

Intel Core i5-6200U (2.3GHz, 3M Cache), 4GB RAM, 1TB HDD 5400rpm, 15.6" HD LED (1366x768), Intel HD Graphics 520, WLAN 802.11, WebCam, Windows 10 64-bit  
ASUS Vivobook Flip TP501UQ-CJ135T. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i5, Processor model: i5-6200U, Processor frequency: 2,3 GHz. Display diagonal: 39,6 cm (15.6"), HD type: HD, Display resolution: 1366 x 768 pixels, Touchscreen. Internal memory: 4 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1 TB, Storage media: HDD. Operating system installed: Windows 10. Product colour: Grey



Design		Performance	
Product type *	Hybrid (2-in-1)	Motherboard chipset	Intel SoC
Product colour *	Grey	<b>Keyboard</b>	
Form factor *	Convertible (Folder)	Pointing device	Touchpad
Display		Numeric keypad *	✓
Touchscreen type	Capacitive	Full-size keyboard	✓
Display diagonal *	39,6 cm (15.6")	Windows keys	✓
Display resolution *	1366 x 768 pixels	Software	
Touchscreen *	✓	Operating system architecture	64-bit
HD type	HD	Operating system installed *	Windows 10
Touch technology	Multi-touch	Processor special features	
LED backlight	✓	Intel® Wireless Display (Intel® WiDi)	✓
Native aspect ratio	16:9	Intel® My WiFi Technology (Intel® MWT)	✓
Display surface	Gloss	Intel® Smart Response Technology	✓
Processor		Intel® Identity Protection Technology (Intel® IPT)	✓
Processor manufacturer *	Intel	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor family *	Intel® Core™ i5	Intel® Turbo Boost Technology	2.0
Processor generation	6th gen Intel® Core™ i5	Intel® Small Business Advantage (Intel® SBA)	✓
Processor model *	i5-6200U	Enhanced Intel SpeedStep Technology	✓
Processor cores	2	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor threads	4	Intel Clear Video Technology	✓
Processor boost frequency	2,8 GHz	Intel® InTru™ 3D Technology	✓
Processor frequency *	2,3 GHz	Intel® Insider™	✓
System bus rate	4 GT/s	Intel® Quick Sync Video Technology	✓
Processor cache	3 MB	Intel Flex Memory Access	✓
Processor cache type	Smart Cache	Intel® Smart Cache	✓
Processor socket	LGA 1356 (Socket B2)	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor lithography	14 nm		
Processor operating modes	64-bit		
Processor series	Intel Core i5-6200 series		
Processor codename	Skylake		
Bus type	QPI		
Stepping	D1		
Thermal Design Power (TDP)	15 W		
Configurable TDP-up frequency	2,4 GHz		

Processor		Processor special features	
Configurable TDP-up	25 W	Intel Trusted Execution Technology	✗
Configurable TDP-down	7,5 W	Intel Enhanced Halt State	✓
Configurable TDP-down frequency	0,8 GHz	Intel VT-x with Extended Page Tables (EPT)	✓
Tjunction	100 °C	Intel® Secure Key	✓
Maximum number of PCI Express lanes	12	Intel TSX-NI	✗
PCI Express slots version	3.0	Intel Stable Image Platform Program (SIPP)	✗
PCI Express configurations	1x4, 4x1	Intel® OS Guard	✓
ECC supported by processor	✗	Intel Software Guard Extensions (Intel SGX)	✓
Memory		Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Internal memory *	4 GB	Intel 64	✓
Internal memory type	DDR4-SDRAM	Execute Disable Bit	✓
Memory clock speed	2133 MHz	Idle States	✓
Memory form factor	On-board + SO-DIMM	Thermal Monitoring Technologies	✓
Memory slots	1x SO-DIMM	Processor package size	42 X 24 mm
Maximum internal memory *	12 GB	Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
Storage		Processor code	SR2EY
Total storage capacity *	1 TB	CPU configuration (max)	1
Storage media *	HDD	Embedded options available	✗
Number of hard drives installed	1	Graphics & IMC lithography	14 nm
Hard drive capacity	1 TB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Hard drive size	2.5"	Intel Identity Protection Technology version	1,00
Optical drive type *	✗	Intel Smart Response Technology version	1,00
Card reader integrated	✓	Intel Stable Image Platform Program (SIPP) version	0,00
Compatible memory cards	SD, SDHC	Intel Secure Key Technology version	1,00
Graphics		Intel Small Business Advantage (SBA) version	1,00
Discrete GPU manufacturer	NVIDIA	Intel TSX-NI version	1,00
Discrete graphics card model *	NVIDIA® GeForce® 940MX	Intel Virtualization Technology (VT-x)	✓
On-board graphics card *	✓	Processor ARK ID	88193
On-board GPU manufacturer	Intel	Conflict-Free processor	✓
Discrete graphics card *	✓	Battery	
On-board graphics card model *	Intel® HD Graphics 520	Battery technology	Lithium Polymer (LiPo)
On-board graphics card base frequency	300 MHz	Number of battery cells	2
On-board graphics card dynamic frequency (max)	1000 MHz	Battery capacity *	38 Wh
Maximum on-board graphics card memory	1,74 GB	Power	
On-board graphics card DirectX version	12.0	AC adapter power	65 W
On-board graphics card OpenGL version	4.4	AC adapter frequency	50 - 60 Hz
On-board graphics card ID	1916	AC adapter input voltage	100 - 240 V
Audio		AC adapter output current	3,42 A
Audio system	SonicMaster	AC adapter output voltage	19 V
Built-in microphone	✓	DC-in jack	✓
Camera		Security	
Front camera	✓	Password protection	✓
Network		Password protection type	HDD, User
Wi-Fi	✓	Weight & dimensions	
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n)	Width	377,7 mm
Ethernet LAN	✓	Depth	253 mm
Ethernet LAN data rates	10,100,1000 Mbit/s	Height	22,5 mm
Bluetooth	✓	Weight *	2,2 kg
Bluetooth version	4.0	Ports & interfaces	
Ports & interfaces		USB 2.0 ports quantity *	1
USB 2.0 ports quantity *	1		

Ports & interfaces		Packaging content	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	AC adapter included *	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1	Manual	✓
Ethernet LAN (RJ-45) ports	1	Power cord included	✓
HDMI ports quantity *	1		
DVI port	✗		
Combo headphone/mic port	✓		
Docking connector	✗		



4712900758504

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.