

ASUS Vivobook 14 Flip TP3407SA-DS74T Intel Core Ultra 7 256V Hybrid (2-in-1) 35.6 cm (14") Touchscreen WUXGA 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Home Grey



Brand : ASUS

Product family: Vivobook

Product code: 90NB14Y1-M005E0

Product name : TP3407SA-DS74T

Intel Core Ultra 7 256V (12MB Cache), 16GB LPDDR5x-SDRAM, 1000GB SSD, 35.6 cm (14") WUXGA 1920 x 1200 OLED Touch, Intel Arc Graphics 140V, WLAN, Webcam, Windows 11 Home 64-bit

ASUS Vivobook 14 Flip TP3407SA-DS74T Intel Core Ultra 7 256V Hybrid (2-in-1) 35.6 cm (14") Touchscreen WUXGA 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Home Grey:

Flip 360, Flip Smart

Ready to flip into boosted productivity? Meet the ultra-versatile, AI-powered ASUS Vivobook 14 Flip. Designed to streamline your workflow and transform the way you tackle tasks, it has a 360° hinge for maximum flexibility and supports ASUS Pen 2.0, adapting effortlessly to your needs. Equipped with up to the latest Intel® Core™ Ultra 7 processor (Series 2) with a NPU boasting up to 47 TOPS, it also features a stunning 14-inch FHD ASUS Lumina OLED2 NanoEdge touchscreen. And with up to 28 hours battery life³, it can power you through multiple working days. Ideal for students and professionals, this all-in-one device enhances your productivity like never before.

Design		Storage	
Colour name	Matte Gray	NVMe	✓
Product type *	Hybrid (2-in-1)	SSD form factor	M.2
Product colour *	Grey	M.2 SSD size	2280 (22 x 80 mm)
Form factor *	Convertible (Folder)	Optical drive type *	✗
Housing material	Aluminium, Plastic	Card reader integrated	✓
Market positioning	Home	Compatible memory cards	MicroSD (TransFlash)
Display		Graphics	
Display diagonal *	35.6 cm (14")	Discrete graphics card model *	Not available
Display resolution *	1920 x 1200 pixels	On-board graphics card *	✓
Touchscreen *	✓	On-board GPU manufacturer	Intel
HD type	WUXGA	Discrete graphics card *	✗
Panel type	OLED	On-board graphics card family	Intel Arc Graphics
Display number of colours	1.07 billion colours	On-board graphics card model *	Intel Arc Graphics 140V
Native aspect ratio	16:10	Audio	
Display surface	Gloss	Audio system	Smart Amp
Display brightness	400 cd/m ²	Built-in microphone	✓
Maximum display brightness (HDR)	500 cd/m ²	Camera	
RGB colour space	DCI-P3	Front camera	✓
Colour gamut	100%	Front camera HD type	Full HD
Maximum refresh rate	60 Hz	Infrared (IR) camera	✓
Contrast ratio (typical)	1000000:1	Network	
High Dynamic Range (HDR) supported	✓	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
High Dynamic Range (HDR) technology	DisplayHDR True Black 500	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor		Mobile network connection *	✗
Processor manufacturer *	Intel	Antenna type	2x2
Processor family *	Intel Core Ultra 7	Bluetooth	✓

Processor		Network	
Processor generation	Intel Core Ultra (Series 2)	Bluetooth version	5.4
Processor model *	256V	Ports & interfaces	
Processor cores	8	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor threads	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor boost frequency	4.8 GHz	HDMI ports quantity *	1
Performance cores	4	HDMI version	2.1
Low Power Efficient-cores	4	Thunderbolt 4 ports quantity	1
Performance-core Max Turbo Frequency	4.8 GHz	Intel® Thunderbolt 4	✓
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	Combo headphone/mic port	✓
Performance-core base frequency	2.2 GHz	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-core Base Frequency	2200 MHz	Performance	
Processor cache	12 MB	Repairability index	9.4
Processor cache type	Smart Cache	Keyboard	
Processor base power	17 W	Pointing device	Touchpad
Maximum turbo power	37 W	Numeric keypad *	✗
Neural processor unit (NPU)		Keyboard backlit	✓
Neural processor unit (NPU)	Intel AI Boost	Software	
Sparsity support	✓	Operating system architecture	64-bit
Windows Studio effects support	✓	Operating system installed *	Windows 11 Home
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Battery	
Total processor performance up to	115 TOPs	Battery technology	Lithium-Ion (Li-Ion)
NPU performance up to	47 TOPs	Number of battery cells	4
GPU performance up to	64 TOPs	Battery capacity *	70 Wh
Memory		Power	
Internal memory *	16 GB	AC adapter power	65 W
Internal memory type	LPDDR5x-SDRAM	AC adapter frequency	50 - 60 Hz
Memory form factor	On-package	AC adapter input voltage	100 - 240 V
Maximum internal memory *	16 GB	AC adapter output current	3.25 A
Storage		AC adapter output voltage	20 V
Total storage capacity *	1 TB	USB Type-C charging port *	✓
Storage media *	SSD	USB Power Delivery (USB PD)	✓
Total SSDs capacity	1 TB	Security	
Number of SSDs installed	1	Windows Hello	✓
SSD capacity	1 TB	Weight & dimensions	
SSD interface	PCI Express 4.0	Width	312.6 mm
		Depth	220.9 mm
		Height (front)	1.69 cm
		Height (rear)	1.71 cm
		Weight *	1.57 kg
		Packaging content	
		AC adapter included *	✓



0197105167582



197105167582

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.