



ASUS ROG Flow Z13 GZ301VU-MU001W Intel® Core™ i9 i9-13900H Hybrid (2-in-1) 34 cm (13.4") Touchscreen WQXGA 16 GB LPDDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6E (802.11ax) Windows 11 Home Black

Brand : ASUS

Product family: ROG

Product code: 90NR0DP1-M00050

Product name : GZ301VU-MU001W



UNLIMITED ACCESS FOR 3 MONTHS TO OVER 100 HIGH-QUALITY PC GAMES



- Windows 11 Home 64-bit
 - Intel Core i9-13900H (24MB Cache)
 - 34.0 cm (13.4") WQXGA 2560 x 1600 IPS Touch, NVIDIA GeForce RTX 4050 (6GB GDDR6)
 - 16GB LPDDR5-SDRAM (2 x 8) & 1000GB SSD
- Intel Core i9-13900H (24MB Cache), 16GB LPDDR5-SDRAM, 1000GB SSD, 34.0 cm (13.4") WQXGA 2560 x 1600 IPS Touch, Intel Iris Xe Graphics, NVIDIA GeForce RTX 4050 (6GB GDDR6), WLAN, Webcam, Windows 11 Home 64-bit

ASUS ROG Flow Z13 GZ301VU-MU001W Intel® Core™ i9 i9-13900H Hybrid (2-in-1) 34 cm (13.4") Touchscreen WQXGA 16 GB LPDDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6E (802.11ax) Windows 11 Home Black:

One Device. Infinite Play.

Reinvent Windows 11 Home gaming with the world's most powerful gaming tablet. Next-gen internals and a Nebula Display unlock a world of possibilities.



Design		Camera	
Colour name	Black	Rear camera resolution (numeric)	13 MP
Product type *	Hybrid (2-in-1)	Network	
Product colour *	Black	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Form factor *	Convertible (Detachable)	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Market positioning	Gaming	Mobile network connection *	✗
Country of origin	China	Antenna type	2x2
Display		Bluetooth	✓
Display diagonal *	34 cm (13.4")	Bluetooth version	5.2
Display resolution *	2560 x 1600 pixels	Ports & interfaces	
Touchscreen *	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
HD type	WQXGA	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Panel type	IPS	Thunderbolt 4 ports quantity	1
Native aspect ratio	16:10	Intel® Thunderbolt 4	✓
Display surface	Gloss	Combo headphone/mic port	✓
RGB colour space	DCI-P3	Charging port type	USB Type-C
Colour gamut	100%	USB Type-C DisplayPort Alternate Mode	✓
Display response rise/fall	30 ms	USB Power Delivery	✓
Maximum refresh rate	165 Hz	ROG XG Mobile port	✓
High Dynamic Range (HDR) supported	✓	Keyboard	
High Dynamic Range (HDR) technology	Dolby Vision	Pointing device	Touchpad
Processor		Numeric keypad *	✗
Processor manufacturer *	Intel	Keyboard backlit	✓
Processor family *	Intel® Core™ i9	Keyboard backlit colour	RGB
Processor generation	13th gen Intel® Core™ i9	Software	
Processor model *	i9-13900H	Operating system architecture	64-bit
Processor cores	14		
Processor boost frequency	5.4 GHz		

Processor		Software	
Processor cache	24 MB	Operating system installed *	Windows 11 Home
Configurable TDP-down	35 W	Processor special features	
Memory		Intel Flex Memory Access	✓
Internal memory *	16 GB	Intel Trusted Execution Technology	✓
Internal memory type	LPDDR5-SDRAM	Intel VT-x with Extended Page Tables (EPT)	✓
Memory form factor	On-board	Intel Stable Image Platform Program (SIPP)	✓
Memory layout (slots x size)	2 x 8 GB	Execute Disable Bit	✓
Maximum internal memory *	16 GB	CPU configuration (max)	1
Memory channels	Dual-channel	Embedded options available	✗
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total storage capacity *	1 TB	Intel Virtualization Technology (VT-x)	✓
Storage media *	SSD	Battery	
Total SSDs capacity	1 TB	Battery technology	Lithium-Ion (Li-Ion)
Number of SSDs installed	1	Number of battery cells	4
SSD capacity	1 TB	Battery capacity *	56 Wh
SSD interface	PCI Express 4.0	Power	
NVMe	✓	AC adapter power	130 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✓	AC adapter output current	6.5 A
Compatible memory cards	MicroSD (TransFlash)	AC adapter output voltage	20 V
Graphics		Security	
Discrete GPU manufacturer	NVIDIA	Trusted Platform Module (TPM)	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Password protection	✓
Discrete graphics card memory	6 GB	Password protection type	BIOS, User
Discrete graphics memory type	GDDR6	Weight & dimensions	
On-board graphics card *	✓	Width	302 mm
On-board GPU manufacturer	Intel	Depth	206 mm
Discrete graphics card *	✓	Height (front)	1.29 cm
On-board graphics card model *	Intel Iris Xe Graphics	Height (rear)	1.42 cm
Audio		Weight *	1.18 kg
Audio system	Dolby Atmos	Packaging data	
Number of built-in speakers	2	Package width	95 mm
Built-in microphone	✓	Package depth	486 mm
Number of microphones	3	Package height	277 mm
Camera		Package weight	3.47 kg
Front camera	✓	Logistics data	
Front camera resolution (numeric)	5 MP	Commodity Classification	
Infrared (IR) camera	✓	Automated Tracking System (CCATS)	8471300000
Rear camera	✓		



4711387021774



0197105021778



197105021778

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.