



# ASUS ROG Zephyrus G14 GA401QM-K2196T notebook 5900HS 35.6 cm (14") Wide Quad HD AMD Ryzen™ 9 16 GB DDR4-SDRAM 1000 GB SSD NVIDIA GeForce RTX 3060 Wi-Fi 6 (802.11ax) Windows 10 Home Grey

Brand : ASUS

Product family: ROG

Product code: GA401QM-K2196T



Product name : GA401QM-K2196T



- Windows 10 Home 64-bit  
 - AMD Ryzen 9 5900HS (16MB Cache, 3GHz)  
 - 35.6 cm (14") Wide Quad HD 2560 x 1440 IPS, NVIDIA GeForce RTX 3060 (6GB GDDR6)  
 - 16GB DDR4-SDRAM & 1000GB SSD  
 AMD Ryzen 9 5900HS (16MB Cache, 3GHz), 16GB DDR4-SDRAM, 1000GB SSD, 35.6 cm (14") Wide Quad HD 2560 x 1440 IPS, AMD Radeon Graphics, NVIDIA GeForce RTX 3060 (6GB GDDR6), WLAN, Windows 10 Home 64-bit  
 ASUS ROG Zephyrus G14 GA401QM-K2196T. Product type: Notebook, Form factor: Clamshell. Processor family: AMD Ryzen™ 9, Processor model: 5900HS, Processor frequency: 3 GHz. Display diagonal: 35.6 cm (14"), HD type: Wide Quad HD, Display resolution: 2560 x 1440 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 1000 GB, Storage media: SSD. On-board graphics card model: AMD Radeon Graphics. Operating system installed: Windows 10 Home. Product colour: Grey



Design		Audio	
Colour name	Eclipse Grey	Number of built-in speakers	2
Product type *	Notebook	Speaker power	2.5 W
Product colour *	Grey	Built-in microphone	✓
Form factor *	Clamshell	Network	
Market positioning	Gaming	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Introduction year	2021	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display		Mobile network connection *	✗
Display diagonal *	35.6 cm (14")	Antenna type	2x2
Display resolution *	2560 x 1440 pixels	Ethernet LAN	✗
Touchscreen *	✗	Bluetooth	✓
HD type	Wide Quad HD	Bluetooth version	5.1
Panel type	IPS	Ports & interfaces	
Native aspect ratio	16:9	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Anti-glare screen	✓	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
RGB colour space	DCI-P3	HDMI ports quantity *	1
Colour gamut	100%	HDMI version	2.0b
Maximum refresh rate	120 Hz	Combo headphone/mic port	✓
Processor		USB Type-C DisplayPort Alternate Mode	✓
Processor manufacturer *	AMD	USB Power Delivery	✓
Processor model *	5900HS	Keyboard	
Processor family *	AMD Ryzen™ 9	Pointing device	Touchpad
Processor frequency *	3 GHz	Numeric keypad *	✗
Processor boost frequency	4.6 GHz	Keyboard backlit	✓
Processor cores	8	Software	
Processor cache	16 MB	Operating system architecture	64-bit
Memory			
Internal memory *	16 GB		
Internal memory type	DDR4-SDRAM		

<b>Memory</b>		<b>Software</b>	
Memory form factor	On-board	Trial software	1-month trial for new Microsoft 365 customers
Maximum internal memory *	24 GB	Operating system installed *	Windows 10 Home
<b>Storage</b>		<b>Battery</b>	
Total storage capacity *	1000 GB	Battery technology	Lithium-Ion (Li-Ion)
Storage media *	SSD	Number of battery cells	4
Total SSDs capacity	1000 GB	Battery capacity *	76 Wh
Number of SSDs installed	1	<b>Power</b>	
SSD capacity	1000 GB	AC adapter power	180 W
SSD interface	NVMe, PCI Express 3.0	AC adapter frequency	50 - 60 Hz
NVMe	✓	AC adapter input voltage	100 - 240 V
SSD form factor	M.2	AC adapter output current	9 A
Optical drive type *	✗	AC adapter output voltage	20 V
<b>Graphics</b>		<b>Security</b>	
Discrete GPU manufacturer	NVIDIA	Cable lock slot	✓
Discrete graphics card model *	NVIDIA GeForce RTX 3060	Cable lock slot type	Kensington
On-board graphics card *	✓	Fingerprint reader	✓
Discrete graphics card *	✓	Password protection	✓
On-board graphics card model *	AMD Radeon Graphics	Password protection type	BIOS, User
Discrete graphics card memory	6 GB	<b>Weight &amp; dimensions</b>	
Discrete graphics memory type	GDDR6	Width	324 mm
NVIDIA G-SYNC	✓	Depth	222 mm
<b>Audio</b>		Height	19.9 mm
Audio system	Dolby Atmos	Weight *	1.7 kg
		<b>Logistics data</b>	
		Harmonized System (HS) code	84713000

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