

## MEDION AKOYA S3409 Intel® Core™ i3 i3-7100U Ultrabook 33.8 cm (13.3") Full HD 4 GB DDR3L-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Home Grey



**Brand :** MEDION

**Product family:** AKOYA

**Product code:** 30021747

**Product name :** S3409

13.3", Intel Core i3-7100U, 4GB, 256GB SSD, Intel HD Graphics, Windows 10 Home, Bluetooth 4.1, USB, HDMI, LAN, Wi-Fi, Grey

MEDION AKOYA S3409. Product type: Ultrabook, Form factor: Clamshell. Processor family: Intel® Core™ i3, Processor model: i3-7100U, Processor frequency: 2.4 GHz. Display diagonal: 33.8 cm (13.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 4 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 620. Operating system installed: Windows 10 Home. Product colour: Grey



Design		Ports & interfaces	
Product type *	Ultrabook	HDMI ports quantity *	1
Product colour *	Grey	Combo headphone/mic port	✓
Form factor *	Clamshell	Charging port type	DC-in jack
Display		Keyboard	
Display diagonal *	33.8 cm (13.3")	Numeric keypad *	✗
Display resolution *	1920 x 1080 pixels	Windows keys	✓
Touchscreen *	✗	Software	
HD type	Full HD	Operating system installed *	Windows 10 Home
LED backlight	✓	Processor special features	
Native aspect ratio	16:9	Intel® Wireless Display (Intel® WiDi)	✓
Processor		Intel® My WiFi Technology (Intel® MWT)	✓
Processor manufacturer *	Intel	Intel® Smart Response Technology	✓
Processor family *	Intel® Core™ i3	Intel® Identity Protection Technology (Intel® IPT)	✓
Processor generation	7th gen Intel® Core™ i3	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Processor model *	i3-7100U	Intel® Turbo Boost Technology	✗
Processor cores	2	Intel® Small Business Advantage (Intel® SBA)	✓
Processor threads	4	Enhanced Intel SpeedStep Technology	✓
Processor frequency *	2.4 GHz	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
System bus rate	4 GT/s	Intel Clear Video Technology	✓
Processor cache	3 MB	Intel® InTru™ 3D Technology	✓
Processor cache type	Smart Cache	Intel® Insider™	✓
Processor socket	BGA 1356	Intel® Quick Sync Video Technology	✓
Processor front side bus	800 MHz	Intel Flex Memory Access	✓
Processor lithography	14 nm	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor operating modes	64-bit	Intel Trusted Execution Technology	✗
Processor codename	Kaby Lake	Intel Enhanced Halt State	✓
Bus type	OPI	Intel VT-x with Extended Page Tables (EPT)	✓
Stepping	H0	Intel® Secure Key	✓
Thermal Design Power (TDP)	15 W	Intel TSX-NI	✗
Configurable TDP-down	7.5 W	Intel Stable Image Platform Program (SIPP)	✗
Configurable TDP-down frequency	0.8 GHz	Intel® OS Guard	✓
Tjunction	100 °C	Intel Software Guard Extensions (Intel SGX)	✓
Maximum number of PCI Express lanes	12		
PCI Express slots version	3.0		
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1		
ECC supported by processor	✗		
Memory			
Internal memory *	4 GB		
Internal memory type	DDR3L-SDRAM		

<b>Memory</b>		<b>Processor special features</b>	
Memory clock speed	1333 MHz	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Memory form factor	On-board	Intel 64	✓
Maximum internal memory *	32 GB	Execute Disable Bit	✓
ECC	✗	Idle States	✓
<b>Storage</b>		Thermal Monitoring Technologies	✓
Total storage capacity *	256 GB	Processor package size	42 x 24 mm
Storage media *	SSD	Supported instruction sets	AVX 2.0, SSE4.2
Optical drive type *	✗	Processor code	SR2ZW
Card reader integrated	✓	CPU configuration (max)	1
Compatible memory cards	MicroSD (TransFlash), SDHC, SDXC	Embedded options available	✓
<b>Graphics</b>		Graphics & IMC lithography	14 nm
Discrete graphics card model *	Not available	Intel Virtualization Technology for Directed I/O (VT-d)	✓
On-board graphics card *	✓	Intel Identity Protection Technology version	1.00
Discrete graphics card *	✗	Intel Smart Response Technology version	1.00
On-board graphics card family	Intel® HD Graphics	Intel Stable Image Platform Program (SIPP) version	0.00
On-board graphics card model *	Intel® HD Graphics 620	Intel Secure Key Technology version	1.00
On-board graphics card base frequency	300 MHz	Intel TSX-NI version	0.00
On-board graphics card dynamic frequency (max)	1000 MHz	Intel Virtualization Technology (VT-x)	✓
Maximum on-board graphics card memory	32 GB	Processor ARK ID	95442
On-board graphics card DirectX version	12.0	Conflict-Free processor	✓
On-board graphics card OpenGL version	4.4	<b>Battery</b>	
On-board graphics card ID	0x5916	Battery technology	Lithium-Ion (Li-Ion)
<b>Audio</b>		Number of battery cells	3
Number of built-in speakers	2	Battery life (max)	4 h
Built-in microphone	✓	<b>Weight &amp; dimensions</b>	
Number of microphones	1	Width	320 mm
Audio decoders	Dolby Audio Premium	Depth	212 mm
<b>Camera</b>		Height	17.5 mm
Front camera	✓	Weight *	1.3 kg
<b>Network</b>		<b>Packaging content</b>	
Wi-Fi	✓	Warranty card	✓
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)	<b>Other features</b>	
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Maximum internal memory (64-bit)	32 GB
Ethernet LAN	✓		
Bluetooth	✓		
Bluetooth version	4.1		
<b>Ports &amp; interfaces</b>			
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2		
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1		

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.

Publication date: 16-APR-2024. Prints or copies of Information are only valid on the printed Publication date