MSI Summit E14 Flip Evo A12MT-031CA Intel® Core™ i7 i7-1280P Hybrid (2-in-1) 35.6 cm (14") Touchscreen Quad HD+ 16 GB LPDDR5-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Black



Brand : MSI

Product family: Summit

Product code: SUMMIT E14FLIPEVO A12MT-031CA

Product name : A12MT-031CA



- Windows 11 Home
- Intel Core i7-1280P (24MB Cache)
- 35.6 cm (14") Quad HD+ 2880 x 1800 Touch
- 16GB (4800MHz) LPDDR5-SDRAM & 1000GB SSD

Intel Core i7-1280P (24MB Cache), 16GB LPDDR5-SDRAM, 1000GB SSD, 35.6 cm (14") Quad HD+ 2880 x 1800 Touch, Intel Iris Xe Graphics, WLAN, Webcam, Windows 11 Home

MSI Summit E14 Flip Evo A12MT-031CA. Product type: Hybrid (2-in-1), Form factor: Convertible (Folder). Processor family: Intel® Core™ i7, Processor model: i7-1280P. Display diagonal: 35.6 cm (14"), HD type: Quad HD+, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Home. Product colour: Black

Design	
Product type *	Hybrid (2-in-1)
Product colour *	Black
Form factor *	Convertible (Folder)

Display	
Display diagonal *	35.6 cm (14")
Display resolution *	2880 x 1800 pixels
Touchscreen *	✔
HD type	Quad HD+
Native aspect ratio	16:10

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	12th gen Intel® Core™ i7
Processor model *	i7-1280P
Processor boost frequency	4.8 GHz
Processor cache	24 MB
Configurable TDP-down	20 W

Memory	
Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM
Memory clock speed	4800 MHz
Memory form factor	On-board
Maximum internal memory *	16 GB

Storage	
Total storage capacity *	1 TB
Storage media *	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	NVMe, PCI Express
NVMe	✔

Network	
Mobile network connection *	✘
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✔
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance	
Motherboard chipset	Intel SoC
Accelerometer	✔
Gyroscope	✔

Keyboard	
Pointing device	Touchpad
Numeric keypad *	✘
Keyboard backlit	✔
Keyboard backlit colour	White

Software	
Operating system installed *	Windows 11 Home

Processor special features	
Intel Flex Memory Access	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Stable Image Platform Program (SIPP)	✔

Storage	
Optical drive type *	✗
Card reader integrated	✓
Compatible memory cards	MicroSD (TransFlash)

Graphics	
Discrete graphics card model *	Not available
On-board graphics card *	✓
Discrete graphics card *	✗
On-board graphics card model *	Intel Iris Xe Graphics

Audio	
Number of built-in speakers	2
Speaker power	2 W

Camera	
Front camera	✓
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Video capturing speed	30 fps
Infrared (IR) camera	✓

Network	
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)

Processor special features	
Execute Disable Bit	✓
CPU configuration (max)	1
Embedded options available	✗
Intel Virtualization Technology for Directed I/O (VT-d)	✓
Intel Virtualization Technology (VT-x)	✓

Battery	
Number of battery cells	4
Battery capacity *	72 Wh

Power	
AC adapter power	65 W
DC-in jack	✓

Security	
Fingerprint reader	✓

Weight & dimensions	
Width	314 mm
Depth	227.5 mm
Height	17.9 mm
Weight *	1.6 kg

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.

Publication date: 25-NOV-2026. Prints or copies of Information are only valid on the printed Publication date