



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 | | Network | |
|---------------------------|--------------------------|---------------------------------------------------|-----------------|
| Product type * | Hybrid (2-in-1) | Mobile network connection * | ✗ |
| Product colour * | Black | Ethernet LAN | ✗ |
| Form factor * | Convertible (Folder) | Bluetooth | ✓ |
| Display | | Bluetooth version | 5.2 |
| Display diagonal * | 35.6 cm (14") | Ports & interfaces | |
| Display resolution * | 2880 x 1800 pixels | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1 |
| Touchscreen * | ✓ | Thunderbolt 4 ports quantity | 2 |
| HD type | Quad HD+ | Intel® Thunderbolt 4 | ✓ |
| Native aspect ratio | 16:10 | Combo headphone/mic port | ✓ |
| Processor | | USB Type-C DisplayPort Alternate Mode | ✓ |
| Processor manufacturer * | Intel | Performance | |
| Processor family * | Intel® Core™ i7 | Motherboard chipset | Intel SoC |
| Processor generation | 12th gen Intel® Core™ i7 | Accelerometer | ✓ |
| Processor model * | i7-1280P | Gyroscope | ✓ |
| Processor boost frequency | 4.8 GHz | Keyboard | |
| Processor cache | 24 MB | Pointing device | Touchpad |
| Configurable TDP-down | 20 W | Numeric keypad * | ✗ |
| Memory | | Keyboard backlit | ✓ |
| Internal memory * | 16 GB | Keyboard backlit colour | White |
| Internal memory type | LPDDR5-SDRAM | Software | |
| Memory clock speed | 4800 MHz | Operating system installed * | Windows 11 Home |
| Memory form factor | On-board | Processor special features | |
| Maximum internal memory * | 16 GB | Intel Flex Memory Access | ✓ |
| Storage | | Intel Trusted Execution Technology | ✓ |
| Total storage capacity * | 1 TB | Intel VT-x with Extended Page Tables (EPT) | ✓ |
| Storage media * | SSD | Intel Stable Image Platform Program (SIPP) | ✓ |
| Total SSDs capacity | 1 TB | | |
| Number of SSDs installed | 1 | | |
| SSD capacity | 1 TB | | |
| SSD interface | NVMe, PCI Express | | |
| NVMe | ✓ | | |

| Storage | | Processor special features | |
|--------------------------------|------------------------|---------------------------------------------------------|----------|
| Optical drive type * | ✗ | Execute Disable Bit | ✓ |
| Card reader integrated | ✓ | CPU configuration (max) | 1 |
| Compatible memory cards | MicroSD (TransFlash) | Embedded options available | ✗ |
| Graphics | | Intel Virtualization Technology for Directed I/O (VT-d) | ✓ |
| Discrete graphics card model * | Not available | Intel Virtualization Technology (VT-x) | ✓ |
| On-board graphics card * | ✓ | Battery | |
| Discrete graphics card * | ✗ | Number of battery cells | 4 |
| On-board graphics card model * | Intel Iris Xe Graphics | Battery capacity * | 72 Wh |
| Audio | | Power | |
| Number of built-in speakers | 2 | AC adapter power | 65 W |
| Speaker power | 2 W | DC-in jack | ✓ |
| Camera | | Security | |
| Front camera | ✓ | Fingerprint reader | ✓ |
| Front camera resolution | 1920 x 1080 pixels | Weight & dimensions | |
| Front camera HD type | Full HD | Width | 314 mm |
| Video capturing speed | 30 fps | Depth | 227.5 mm |
| Infrared (IR) camera | ✓ | Height | 17.9 mm |
| Network | | Weight * | 1.6 kg |
| Top Wi-Fi standard * | Wi-Fi 6E (802.11ax) | | |
| Wi-Fi standards | Wi-Fi 6E (802.11ax) | | |

Catalog Object Cloud



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