



# Summit E16Flip A12UDT-050HK

OS	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
CPU	12th Gen Intel® Core™ i7-1280P Processor
Color	Ink Black
Chipset	Integrated SoC
Display	16" QHD+ (2560x1600), 16:10, Touchscreen, 165Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel, Support MSI Pen
Memory	LPDDR5 onboard, 16GB, dual channel
GPU	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU
Video Memory	GDDR6 4GB
Storage	1TB NVMe SSD by PCIe Gen4 x4
WLAN	Intel® Killer™ Wi-Fi 6E AX1675, Bluetooth v5.2
Audio	2 x 2W Stereo Speakers, 1 x Audio combo jack, Hi-Res Audio Ready, DTS Audio Processing
Keyboard	Single Backlit Keyboard (White)
Security	Trusted Platform Module(TPM) 2.0, Webcam Lock Switch, Fingerprint Reader
I/O Ports	2 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging), 2 x USB 3.2 Gen2 Type-A, 1 x microSD Card Reader, 1 x HDMI (4K@60Hz), 1x Audio combo jack
Battery	4 Cell, Li-Polymer, 82Whr
Unit Dimension	358 x 258.55 x 16.85 mm
Unit Weight	1.9 Kg