BUSINESS & PRODUCTIVITY

Summit E16 AI Studio

SUMMIT E16 AI STUDIO A1VETG-036US

Specification

Manufacturer Part #	SUM16STU14036
OS	Windows 11 Pro
CPU	Intel® Core™ Ultra 7 - 155H
CPU Speed	1.4 - 4.8 GHz
Chipset	-
Color	Ink Black
Screen Size	16" QHD+ 165Hz 100% DCI-P3 Touch Panel
Resolution	2560x1600 16:10
GPU	NVIDIA® GeForce RTX™ 4050 Laptop GPU
Video Memory	6G GDDR6
Keyboard	White backlight keyboard (99 Key)
Speaker	2x Speakers 2W
Memory	32GB LPDDR5-6400MHz
HDD Capacity	1TB NVMe SSD
HDD Interface	NVMe
LAN	_
WLAN	Intel® Killer™ Wi-Fi 7 BE1750(w)
Bluetooth	BT 5.4
Card Reader	Micro SD
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+) / with Webcam Shutter
USB	1x USB 3.2 Gen2 (Type-A)
Type-C Port	1x Thunderbolt™ 4 [Support Power delivery, DP 1.4a, USB 4.0], 1x Type-C (USB3.2 Gen2 / DP) with PD3.0 charging
Video Port	HDMI HDMI 2.1 (8K@60Hz / 4K@120Hz)
Audio Port	Mic-in/Headphone-out Combo
AC Power Adaptor	140W [USB-C]
Battery Pack	4 cell (82Whr) Li-Polymer
Dimension	14.09" x 10.18" x 0.66"
Weight	4.63 lbs
Manufacturer Warranty	3 year on site warranty + ADP

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