



BUSINESS & PRODUCTIVITY

Summit 16 AI Evo

SUMMIT 16 AI EVO A2HMTG-053US

Specification

Manufacturer Part #	SUM16EVOA2053
OS	Windows 11 Pro
CPU	Intel® Core™ Ultra 7 - 255H
CPU Speed	1.5 - 5.1 GHz
Chipset	-
Color	Ink Black
Screen Size	16" QHD+ 165Hz 100% DCI-P3 Touch Panel
Resolution	(2560x1600) 16:10
GPU	Intel® Arc Graphics
Video Memory	-
Keyboard	White backlight keyboard (99 Key)
Speaker	2x Speakers 2W
Memory	32GB LPDDR5-6400MHz
HDD Capacity	1TB NVMe SSD
HDD Interface	NVMe
TPM	TPM 2.0
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	2x USB 3.2 Gen2 (Type-A)
Type-C Port	2x Thunderbolt™ 4 [Support Power delivery, DP 1.4a, USB 4.0]
Video Port	HDMI 2.1 (4K @ 60Hz)
Audio Port	Mic-in/Headphone-out Combo
AC Power Adaptor	100W [USB-C]
Battery Pack	4 cell (82Whr) Li-Polymer
Dimension	14.09" x 10.18" x 0.68"
Weight	4.63 lbs
Manufacturer Warranty	3 year Limited warranty (Include 1 Year Global)