


Product Spec			V1.1
ID			
Market Name	MEGABOOK K16S AMD		
Model	K16SDA		
Feature	Type	Detailed Specification	Remark
CPU	AMD	AMD Lucienne :LUB R5-5500U R5-5625U 5600U 5600H/LUC R7-5700U 75800U TDP 15W AMD Barcelo-R: R5-7430U/AMD Ryzen3 R7 5800U 8Cores 7nm up to 4.5GHz	https://www.amd.com/en/products/processors/laptop/ryzen/7000-series/amd-ryzen-5-7430u.html
Memory	DDR4	DDR4, SO-DIMM *2, up to 32GB	
LCD	Size	16inch	
	Resolution	1920x1200 WUXGA 16:10 300nits, 60Hz,	
	Interface	eDP	
Audio	Audio Codec	Realtek ALC269QN-VC3-GR Supprot DTS	without ultra
	Speaker	Build-in two speakers (4Ω/2W)	4013 speaker
Storage	SSD	M.2 x1 Type 2280 Key M SSD, support PCI-e interface Gen 3 or SATA	HW smart change
Keyboard	US	Support Independent numeric key, with UV coating, support with backlight	
Touch Pad	I2C	Dualpoint button	
Finger Print	USB interface	USB interface (11.1MM),Power button fingerprint identification, one-click login	
Wireless & Bluetooth	wifi/BT	PCIe interface, IEEE802.11 a/b/g/n/ac support WiFi6E: MT7922A /BT 5.4	
Camera	USB interface	1M webcam, Built in camera module with D-Mic x 2 ,LEDx1	
Power	Battery Pack	Li-Polymer smart battery ,3 cells, 11.55V/ 6060mAh, 70 Wh	
	Adapter	65W 20V/3.25A AC adaptor with Type-C Charge, cable 1.8m	
I/O	Kensington Lock	x1	
	Type-C	x1 (Charge)	
	HDMI 1.4	x1	
	USB 3.1	x1 (Gen 2, speed 10G)	MB port
	Type-C	x1 (Charge&data&display)	
	USB3.0	x1 (Gen1, speed 5G)	IO port
	RJ45	x1 ,support with 1000Mbps	IO port
	TF card	x1, USB2.0	
	Audio jack 3.5MM	x1	
Switch	Physical switch	Turn the camera on and off	
System Status Indicator	Power LED	Power On: White S3: blinking White Charging: orange Low battery: blinking orange	
	Caps LED / Fn LED	White (on keyboard)	
Physical Outline	Dimension	359.5x251.5x17.7mm	
	Weight	around 1.76kg	
	Hinge	180°hinge	
OS	OS	Support Windows 11 64 bits UEFI (Windows 11 Home Office suite)	