Defender E15 AMD Ryzen™ 7 5800H Laptop 43.9 cm (17.3") 16 GB DDR4-SDRAM 512 GB SSD NVIDIA GeForce RTX 3050 Ti Wi-Fi 6 (802.11ax) Windows 11 Home Advanced Black

Brand : Erazer Product family: ERAZER Product code: 30031983

Product name: Defender E15

17.3", 16:9, TFT, 1920 x 1080, SSD M.2, NVIDIA Geforce RTX 3050 Ti, 397 x 36 x 267 mm, 2400 g Defender E15. Product type: Laptop, Form factor: Clamshell. Processor family: AMD Ryzen™ 7, Processor model: 5800H, Processor frequency: 3.2 GHz. Display diagonal: 43.9 cm (17.3"), Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: AMD Radeon Graphics, Discrete graphics card model: NVIDIA GeForce RTX 3050 Ti. Operating system installed: Windows 11 Home Advanced. Product colour: Black







Design		Graphics	
Product type * Product colour * Form factor * Original brand name	Laptop Black Clamshell MEDION	On-board GPU manufacturer Discrete graphics card * On-board graphics card family On-board graphics card model *	AMD ✓ AMD Radeon Graphics AMD Radeon Graphics
Display		On-board graphics card cores	8
Display diagonal * 43.9 cm (13	43.9 cm (17.3")	Audio	
Display resolution *	1920 x 1080 pixels	Built-in microphone	✓
Touchscreen *	X TFT	Network	
Panel type LED backlight	F √	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Native aspect ratio Anti-glare screen	16:9	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Display diagonal (metric)	43.8 cm	Mobile network connection *	×
Processor		WLAN controller model WLAN controller manufacturer	Intel Wi-Fi 6 AX200 Intel
Processor manufacturer *	AMD	Ethernet LAN	√
Processor family *	AMD Ryzen™ 7	Bluetooth	1
Processor generation	AMD Ryzen 7 5th Gen	Bluetooth version	5.0
Processor model * Processor cores	5800H 8	Ports & interfaces	
Processor threads	16	USB 2.0 ports quantity *	1
Processor boost frequency	4.4 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A	2
Processor frequency *	3.2 GHz	ports quantity *	-
Processor cache	16 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor cache type	L2 & L3	Ethernet LAN (RJ-45) ports	1
Memory		HDMI ports quantity *	1
Internal memory *	16 GB	Mini DisplayPorts quantity	1
Internal memory type	DDR4-SDRAM 3200 MHz	Microphone in	1
Memory clock speed Memory form factor	SO-DIMM	Combo headphone/mic port Charging port type	▼ DC-in jack
Memory layout (slots x size)	2 x 8 GB	Keyboard	De in jack
Memory slots	2x SO-DIMM	Pointing device	Touchpad
Maximum internal memory *	32 GB	Numeric keypad *	√
Storage		Keyboard backlit	1
Total storage capacity *	512 GB	Keyboard backlit colour	RGB
Storage media *	SSD	Software	
Total SSDs capacity	512 GB	Operating system architecture	64-bit
Number of SSDs installed SSD capacity	1 512 GB	Operating system installed *	Windows 11 Home Advanced
SSD capacity SSD interface	PCI Express 3.0		
	,p. 000 0.0		

Storage		Battery	
SSD form factor	M.2	Battery technology	Lithium-Ion (Li-Ion)
Optical drive type *	×	Number of battery cells	4
Graphics		Battery capacity	2850 mAh
Discrete GPU manufacturer NVIDIA Discrete graphics card model * NVIDIA GeForce R	NVIDIA NVIDIA GeForce RTX 3050 Ti	Battery capacity * Battery voltage	41.6 Wh 14.6 V
Discrete graphics card memory	4 GB GDDR6 ✓	Weight & dimensions	
Discrete graphics memory type		Width	397 mm
On-board graphics card *		Depth	267 mm
		Height	36 mm
		Weight *	2.4 kg

