



TUF Gaming A15 FA507UI-LP120W

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Color	Mecha Gray (2A)	
Part Number	90NR0I65-M00AE0	
EAN	4711636041263	
Display	15,6" (39,6 cm), FHD (1920 × 1080), IPS, 16:9, 144Hz, anti-glare, 250 cd/m ² , 75,35% AdobeRGB, NanoEdge	
Processor	AMD Ryzen™ 9 8945H (24MB Cache, up to 5.20 GHz)	
Graphics card	NVIDIA® GeForce RTX™ 4070 8GB GDDR6 (321 AI TOPs)	
Memory	16GB DDR5 (16GB DDR5-5600 SO-DIMM)	2x DDR5 SO-DIMM slots
Storage	512GB PCIe Gen4 M.2 SSD	2x M.2 PCIe
Port	3.5mm Combo Audio Jack HDMI 2.1 FRL RJ45 LAN port Type-C USB 4 with support for DisplayPort™ (data speed up to 40Gbps) 2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps) USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps)	
Webcam	HD WebCam	
WLAN & Bluetooth	Wi-Fi 6 (802.11ax Dual-Band 2*2 + Bluetooth® 5.3 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard, RGB (DE Layout)	
Touchpad	Touchpad	
Sound	2-speaker system AI noise-canceling technology Built-in array microphone Dolby Atmos Hi-Res certification (for headphone) Support Microsoft Cortana near field/far field (Microsoft service suspended in spring of 2023.)	
Battery	4 Cells 90 Wh	
Power adapter	20V 12A (240W), Plug type: DC coaxial connectors ø6.0mm	
Dimensions	35.4 x 25.1 x 2.24 ~ 2.49 cm	
Package size	426 x 103 x 312 mm (L x B x H)	
Weight	2,20 Kg	
WEEE	2,45 kg	
Security	BIOS Administrator Password and User Password Protection, Kensington Security Slot™, Trusted Platform Module (Firmware TPM)	
Operating System	Windows 11 Home with Microsoft 365 (30-day trial)	
Warranty	24 months international warranty	

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