



TUF Gaming A18 FA808UH-S8023

NDA
NDA
NDA
NDA



Color	Jaeger Gray (1A)	
Part Number	90NR0NM1-M00100	
EAN	4711636049368	
Display	18.0" (45,7 cm), WUXGA (1920 × 1200), IPS, 16:10, 144Hz, 3ms, entspiegelt, 300 cd/m², 100% sRGB, NanoEdge	
Processor	AMD Ryzen™ 7 260 (24MB Cache, up to 5.1 GHz) AMD Ryzen™ AI up to 16 TOPs	
Graphics card	NVIDIA® GeForce RTX™ 5050 Laptop 8GB GDDR7	
Memory	16GB DDR5 (2x 8GB DDR5-5600 SO-DIMM)	2x DDR5 SO-DIMM slots
Storage	1TB 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) USB 2.0 Type-A (data speed up to 480Mbps) 2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps)	
Webcam	1080P FHD IR Camera for Windows Hello	
WLAN & Bluetooth	Wi-Fi 6E (802.11ax Triple 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 Rectangle Connmm	
Dimensions	39.9 x 28.3 x 1.89 ~ 2.67 cm	
Package size	486.6 x 111.6 x 345 mm (L x B x H)	
Weight	2,60 Kg	
WEEE	2,85 kg	
Security	BIOS Administrator Password and User Password Protection, Pluton Security Processor, Secured-core PC (Level 3)	
Operating System	Without operating system	
Warranty	24 months international warranty	

All ASUS notebooks are manufactured by ASUS Computer Inc. and comply with European standards, the ISO 9001 directive and, with regard to the environmental directive, ISO 14001. All ASUS products comply with the European standard for electrical safety CEEN60950. ASUSTeK Computer Inc. also complies with the OHSAS 18001 safety standard. All trademarks and brand names are the property of their respective owners. Product images and product features are subject to change without notice. Optical deviations of the pictures are possible.