



## TUF Gaming F15 FX507ZI4-LP031

intel. CORE i7

Color	Mecha Gray (2A)	
Part Number	90NR0FV7-M00400	
EAN	4711387745229	
Display	15,6" (39,6 cm), FHD (1920 × 1080), IPS, 16:9, 144Hz, anti-glare, 250 cd/m <sup>2</sup> , 75,35% AdobeRGB, NanoEdge	
Processor	Intel® Core™ i7-12700H (24M Cache, up to 4.70 GHz)	
Graphics card	NVIDIA® GeForce RTX™ 4070 8GB GDDR6 (321 AITOPs)	
Memory	16GB DDR4 (2x 8GB DDR4-3200 SO-DIMM)	2x DDR4 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 Thunderbolt™ 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 <sup>®</sup> 5.2 Wireless Card)	
Keyboard	Backlit Chiclet Keyboard, RGB (DE Layout)	
Touchpad	Touchpad	
Sound	2-speaker system Al noise-canceling technology Built-in array microphone Dolby Atmos Hi-Res certification (for headphone) Support Microsoft Cortana near field/far field	
Battery	4 Cells 90 Wh	
Power adapter	20V 12A (240W), Plug type: DC coaxial connectors ø6.0mm	
Zubehör	Marketing Giveaway (TUF Sticker)	
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	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.