



Part No	90NR03L1-M04480
Model Name	FA506IV-HN223T
EAN Code	4718017693097
UPC Code	192876693094
Marketing Name	ASUS TUF Gaming A15
Color	Fortress Gray
Dimension (W x D x H)	35.9 x 25.6 x 2.47 ~ 2.49 cm 14.52 x 10.07 x 0.98 ~ 0.97 inches
Weight	2.30 Kg 5.07 Lb
Processor	AMD Ryzen™ 9 4900H Processor 3.0 GHz (8M Cache, up to 4.4 GHz)
Chipset	N/A
Discrete/Optimus	Optimus
Graphic	NVIDIA® GeForce RTX™ 2060
Graphic Memory	6GB GDDR6
IGPU	AMD Radeon™ Graphics
Panel Size	15.6-inch
Resolution	FHD (1920 x 1080) 16:9
Refresh Rate	144Hz
Viewing Angle	170/170
Panel Tech	Value IPS-level
Brightness	250
Contrast	1000:1
NTSC %	45%
SRGB %	62.5%
Adobe %	47.1%
Anti glare	anti-glare display
Adaptive-Sync technology	N/A
Pantone Validated	N/A
Total System Memory	16GB DDR4-3200 SO-DIMM *2
On board memory	N/A
Memory Slot	2x SO-DIMM slots
DIMM Memory	16GB DDR4-3200 SO-DIMM *2
Memory Max.	32GB
System Storage Installed	1TB M.2 NVMe™ PCIe® 3.0 SSD
M.2 slots support either SATA and NVMe	2
M.2 SSD Support List	M.2 256GB PCIe SSD M.2 512GB PCIe SSD M.2 1TB PCIe SSD
LAN	10/100/1000 Mbps

Wi-Fi/Bluetooth	Wi-Fi 5 (802.11ac)+Bluetooth 5.0 (Dual band) 2*2 (*BT version may change with OS upgrades.)
I/O Ports	1x USB 2.0 Type-A 1x USB 3.2 Gen 2 Type-C 2x USB 3.2 Gen 1 Type-A//1x 3.5mm combo audio jack
Thunderbolt	N/A
Display output	1x HDMI 2.0b
Webcam	720P HD
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard RGB
NumberPad	N/A
Aura Sync	N/A
Speakers	Built-in speaker
Audio Tech	DTS software
Operating System	Windows 10 Home - ASUS recommends Windows 10 Pro for business
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Security	BIOS Administrator Password and User Password Protection Kensington Lock
Battery	48WHrs, 3S1P, 3-cell Li-ion
Power	ø6.0 230W AC Adapter Output: 19.5V DC, 11.8A, 230W Input: 100~240V AC. 50/60Hz universal
Bundled Peripherals	
Additional Accessories	Bezel Label