

SUS TUF Gaming A18 FA808UM-IS74 laptop AMD Ryzen™ 7 260A cm (18") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA 45.7 GeForce RTX 5060 Wi-Fi 6E (802.11ax) JAEGAR, Grey



Brand : ASUS

Product family: TUF Gaming

Product code: FA808UM-IS74

Product name : FA808UM-IS74

WIN11 -

AMD Ryzen 7 260 (3.8GHz) -

18" WUXGA 1920 x 1200 IPS-Level, NVIDIA GeForce RTX 5060 (8GB GDDR7) 45.7 -

16GB(5600MHz)DDR5-SDRAM & 1000GB SSD -

AMD Ryzen 7 260 (3.8GHz), 16GB DDR5-SDRAM, 1000GB SSD, 45.7 cm (18") WUXGA 1920 x 1200 IPS-Level, AMD Radeon 780M, NVIDIA GeForce RTX 5060 (8GB GDDR7), LAN, WLAN, Webcam, No O

ASUS TUF Gaming A18 FA808UM-S8074 laptop AMD Ryzen™ 7 260 45.7 cm (18") WUXGA 16 GB : DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5060 Wi-Fi 6E (802.11ax) JAEGAR, Grey

Serious gaming specs

As the first 18-inch laptop in the TUF Gaming family, the A18 boasts some seriously impressive specs, giving you access to the very best of gaming on Windows 11. Featuring an AMD® Ryzen™ 7 260 processor and up to an NVIDIA® GeForce RTX™ 5070 Laptop GPU, the A18 can easily play the latest games or keep your workflow on schedule.

Design		Audio	
Product type *	Laptop	Built-in microphone	✓
Product colour *	JAEGAR, Grey	Camera	
Form factor *	Clamshell	Front camera	✓
Market positioning	Gaming	Front camera HD type	Full HD
Display		Infrared (IR) camera	✓
Display diagonal *	45.7 cm (18")	Network	
Display resolution *	1920 x 1200 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	WUXGA	Mobile network connection *	✗
Panel type	IPS-Level	Antenna type	2x2
Native aspect ratio	16:10	Ethernet LAN	✓
Anti-glare screen	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
Display brightness	300 cd/m²	Bluetooth	✓
RGB colour space	sRGB	Bluetooth version	5.3
Colour gamut	100%	Ports & interfaces	
Maximum refresh rate	144 Hz	USB 2.0 ports quantity *	1
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor manufacturer *	AMD	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor family *	AMD Ryzen™ 7	USB4 Gen 3x2 ports quantity	1
Processor generation	AMD Ryzen 200 Series	Ethernet LAN (RJ-45) ports	1
Processor model *	260	HDMI ports quantity *	1
Processor cores	8	HDMI version	2.1
Processor threads	16	Combo headphone/mic port	✓
Processor boost frequency	5.1 GHz	USB Type-C DisplayPort Alternate Mode	✓
Processor frequency *	3.8 GHz	Performance	
Processor cache type	L2 & L3	Repairability index	9.8
L3 cache	16 MB		
L2 cache	8 MB		
Neural processor unit (NPU)			
Neural processor unit (NPU)	AMD Ryzen AI		
Total processor performance up to	38 TOPs		

Neural processor unit (NPU)		Keyboard	
NPU performance up to	16 TOPs	Pointing device	Touchpad
Memory		Numeric keypad *	✓
Internal memory *	16 GB	Keyboard backlit	✓
Internal memory type	DDR5-SDRAM	Keyboard backlit colour	RGB
Memory clock speed	5600 MHz	Keyboard backlit zone	1-zone RGB
Memory form factor	SO-DIMM	Copilot key	✓
Memory slots	2x SO-DIMM	Software	
Maximum internal memory *	64 GB	Operating system installed *	Yes
Storage		Battery	
Total storage capacity *	1 TB	Battery technology	Lithium-Ion (Li-Ion)
Storage media *	SSD	Number of battery cells	4
Total SSDs capacity	1 TB	Battery capacity *	90 Wh
Number of SSDs installed	1	Fast charging	✓
SSD capacity	1 TB	Fast charging time (50%)	30 min
SSD interface	PCI Express 4.0	Power	
NVMe	✓	AC adapter power	240 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✗	AC adapter output current	12 A
Graphics		AC adapter output voltage	20 V
Discrete GPU manufacturer	NVIDIA	DC-in jack	✓
Discrete graphics card model *	NVIDIA GeForce RTX 5060	USB Type-C charging port *	✓
Discrete graphics card memory	8 GB	USB Power Delivery (USB PD)	✓
Discrete graphics memory type	GDDR7	Security	
On-board graphics card *	✓	Face recognition	✓
On-board GPU manufacturer	AMD	Windows Hello	✓
Discrete graphics card *	✓	Password protection	✓
On-board graphics card family	AMD Radeon	Password protection type	BIOS, User
On-board graphics card model *	AMD Radeon 780M	Sustainability	
NVIDIA G-SYNC	✓	Sustainability certificates	ENERGY STAR, EPEAT Silver
Audio		Weight & dimensions	
Audio system	Dolby Atmos	Width	399 mm
Number of built-in speakers	2	Depth	283 mm
		Height (front)	1.89 cm
		Height (rear)	2.67 cm
		Weight *	2.6 kg
		Packaging content	
		AC adapter included *	✓