ASUS TUF Gaming X570-Plus (WI-FI) AMD X570 Socket AM4 ATX

Brand : ASUS

Product code: 90MB1170-M0EAY0

Product name : TUF Gaming X570-Plus (WI-FI)

TUF Gaming X570-Plus (WI-FI), AMD X570, AM4, 4x DDR4 DIMM, PCIe 4.0 x16, M.2, SATA III, LAN, Wi-Fi, Bluetooth, USB 3.2, PS/2, DP, HDMI, S/PDIF, ATX, 305x244 mm
ASUS TUF Gaming X570-Plus (WI-FI). Processor manufacturer: AMD, Processor socket: Socket AM4, Compatible processor series: 2nd Generation AMD Ryzen™ 3, 3rd Generation AMD Ryzen™ 3, 2nd Generation AMD Ryzen™ 5, 3rd.... Supported memory types: DDR4-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: SATA III, RAID levels: 0, 1, 10. Parallel processing technology support: CrossFireX, Maximum resolution: 4096 x 2160 pixels. HDMI version: 1.4b

Processor	
Processor manufacturer *	AMD
Processor socket *	Socket AM4
Compatible processor series *	2nd Generation AMD Ryzen™ 3, 3rd Generation AMD Ryzen™ 3, 2nd Generation AMD Ryzen™ 5, 3rd Generation AMD Ryzen 5, 2nd Generation AMD Ryzen™ 7, 3rd Generation AMD Ryzen™ 7, 3rd Generation AMD Ryzen™ 9
Maximum number of SMP processors	1

Memory	
Supported memory types *	DDR4-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Dual-channel
ECC	✓
Maximum internal memory *	128 GB
Unbuffered memory	✓

Storage controllers	
Supported storage drive interfaces *	SATA III
RAID levels	0, 1, 10

Graphics	
Parallel processing technology support *	CrossFireX
Maximum resolution	4096 x 2160 pixels

Internal I/O	
USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1
Number of SATA III connectors *	8
Front panel audio connector	✓
Front panel connector	✓

Rear panel I/O ports	
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports *	1
PS/2 ports quantity	1
HDMI ports quantity *	1
HDMI version	1.4b
DisplayPorts quantity	1
S/PDIF out port	✓
Digital audio optical out	1

Network	
Ethernet LAN	✓
Ethernet interface type	Gigabit Ethernet
LAN controller	Realtek L8200A
Wake-on-LAN ready	✓
Wi-Fi *	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth	✓
Bluetooth version	5.0

Features	
Motherboard chipset *	AMD X570
Audio chip	Realtek ALC S1200A
Audio output channels *	7.1 channels
Component for *	PC
Motherboard form factor *	ATX
Motherboard chipset family *	AMD
Windows operating systems supported	Windows 10 Education x64, Windows 10 Enterprise x64, Windows 10 Home x64, Windows 10 Pro x64, Windows 10 x64
Harmonized System (HS) code	84733020

Expansion slots	
Number of M.2 (M) slots	2

Internal I/O	
ATX Power connector (24-pin)	✓
Number of EATX power connectors	1
CPU fan connector	✓
Number of chassis fan connectors	3
Number of COM connectors	1
TPM connector	✓
12V power connector	✓
RGB LED pin header	✓

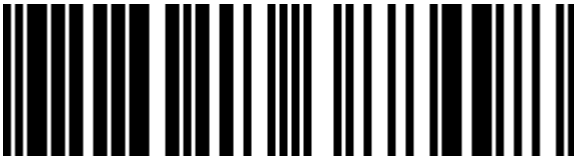
Rear panel I/O ports	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2

BIOS	
BIOS type *	UEFI AMI
BIOS memory size	256 Mbit
ACPI version	6.2
Clear CMOS jumper	✓

Weight & dimensions	
Width	305 mm
Depth	244 mm
Height	68 mm

Packaging content	
Cables included	SATA
Drivers included	✓

Other features	
Weight	900 g
Quick installation guide	✓



4718017388498

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 23-JAN-2023. Prints or copies of Information are only valid on the printed Publication date