ASUS TUF Gaming Z490-PLUS Intel Z490 LGA 1200 (Socket H5) ATX

Tuotemerkki : ASUS

Tuotekoodi: 90MB1340-M0EAY0

Tuotteen nimi : TUF Gaming Z490-PLUS

ASUS TUF Gaming Z490-PLUS. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1200 (Socket H5), Yhteensopivat prosessorit: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®. Tuetut muistityypit: DDR4-SDRAM, Sisäinen enimmäismuisti: 128 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: SATA III, Tuetut tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 5, 10. Tuettu rinnakkaiskäsittelyteknologia: 2-Way CrossFireX, Enimmäiserottelutarkkuus: 4096 x 2304 pikseliä. HDMI-versio: 1.4b

Processor	
Processor manufacturer *	Intel
Processor socket *	LGA 1200 (Socket H5)
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium®
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 compatibility	Non-ECC
Supported memory clock speeds	2133,2400,2666,2800,2933,3000,3200,3333,3400,3466,3600,3733,3866,4000,4133,4266,4400,4500,4600,4800 MHz
Maximum internal memory *	128 GB
Unbuffered memory	✔

Storage controllers	
Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	SATA III
RAID levels	0, 1, 5, 10

Graphics	
Parallel processing technology support *	2-Way CrossFireX
Maximum resolution	4096 x 2304 pixels

Internal I/O	
USB 2.0 connectors *	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1

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 *	1
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
DisplayPort version	1.4
Headphone outputs	1
Microphone in	✔
S/PDIF out port	✔

Network	
Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
LAN controller	Intel® I219-V
Wake-on-LAN ready	✔
Wi-Fi *	✘

Features	
Motherboard chipset *	Intel Z490

Internal I/O	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1
Number of SATA III connectors *	6
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
Number of EATX power connectors	1
CPU fan connector	✔
Number of chassis fan connectors	3
Thunderbolt headers	1
12V power connector	✔
RGB LED pin header	✔

Features	
Audio chip	Realtek ALC S1200A
Audio output channels *	7.1 channels
Component for *	PC
Motherboard form factor *	ATX
Motherboard chipset family *	Intel
Windows operating systems supported	Windows 10

Expansion slots	
PCI Express x1 slots	3
PCI Express x16 (Gen 3.x) slots	2
Number of M.2 (M) slots	2

BIOS	
BIOS type *	UEFI AMI
BIOS memory size	192 Mbit
Clear CMOS jumper	✔

Logistics data	
Harmonized System (HS) code	84733020

Weight & dimensions	
Width	305 mm
Depth	244 mm

Packaging content	
Cables included	SATA

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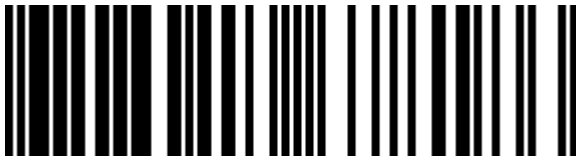

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