## ASUS TUF Gaming B550-PLUS AMD B550 Kanta AM4 ATX

Tuotemerkki : ASUS

Tuotekoodi: 90MB14G0-M0EAY0

Tuotteen nimi : TUF Gaming B550-PLUS

ASUS TUF Gaming B550-PLUS. Suoritinvalmistaja: AMD, Prosessorin kanta: Kanta AM4, Yhteensopivat prosessorit: AMD Ryzen 3000 Series. Tuetut muistityypit: DDR4-SDRAM, Sisäinen enimmäismuisti: 128 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA, RAID-tasot: 0, 1, 10. Tuettu rinnakkaiskäsittelyteknologia: 2-Way CrossFireX. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet, LAN-kontrolleri: Realtek RTL8125B





Processor       Rear panel //O ports         Processor manufacturer *       AMD       USB 3.2 Gen 2 (3.1 Gen 2) Type-C       1         Processor socket *       Socket AM4       Ethernet LAN (RJ-45) ports *       1         Compatible processor series *       AMD Ryzen 3000 Series       Ethernet LAN (RJ-45) ports *       1         Maximum number of SMP processors       0       1       1         Supported processors       Socket AM4       DisplayPorts quantity *       1         Supported processors       Socket AM4       DisplayPorts quantity *       1         Supported memory byse       OMA+SMAA       Forterent Monuter *       7         Supported memory byse       OMA+SMAA       Forterent Monuter *       7         Supported memory byse       OMA+SMAA       Forterent LAN       *         Number of memory byse       OMA+SMAA       Forterent LAN       *         Supported memory byse       OMA+SMAA       *       *         Number of memory byse       OMA+SMAA       *       *         Supported memory byse       OMA+SMAA       *       *         Number of memory byse       OMA       *       *         Supported memory byse       OMA       *       *         Suported memory byse<	
Processor socket *     Socket AM4     ports quantity *     1       Compatible processor series *     AMD Ryzen 3000 Series     Ethernet LAN (RJ-45) ports *     1       Maximum number of SMP     1     PS/2 ports quantity     1       Supported processor sockets     Socket AM4     DisplayPorts quantity *     1       Supported processor sockets     Socket AM4     DisplayPorts quantity     1       Supported processor sockets     Socket AM4     DisplayPorts quantity     1       Supported memory stypes *     DR4-SPAM     Y     Y       Supported memory stypes *     DM4     Y     Y       Supported storage chive interfaces * M.2	
Maximum number of SMP processors     1     PS/2 ports quantity     1       Supported processor sockets     Socket AM4     DisplayPorts quantity *     1       Supported processor sockets     Socket AM4     DisplayPorts quantity *     1       Memory     S/PDIF out port         Supported memory types *     DBA+SDRAM     Ketwork        Number of memory slots *     4         Wemory slots type     DBM-Mannel     Ethernet LAN        Supported memory slots speed     Z133,2400,266,2800,3733,3866,4000,4133,4266,4400,400     Ethernet interface type     2.5 Gigabit Ethernet       Supported memory slots speed     Z133,2400,266,2800,3733,3866,4000,4133,4266,4400,400     Ketwork        Supported memory slots speed     Z133,2400,266,2800,3733,3866,4000,4133,4266,4400,400     Ketwork     Ethernet LAN       Supported memory slots speed     Z133,2400,266,2800,3733,3866,4000,4133,4266,4400,400     Ketwork     Ethernet interface type       Supported memory slots speed     Z133,2400,266,2800,3733,3866,4000,4133,4266,4400,400     Ketwork     Ketwork       Supported memory slots speed     Z133,2400,266,2800,3733,3866,4000,4133,4266,4400,400     Ketwork     Ketwork       Supported storage drive interfaces *     M.2, SATA     M.D     Ketwork     Ketwork       Graphics     0, 1, 10     Ketwork<	
Maximum mumber of sign     1     HDM ports quantity *     1       Supported processors     Socket AM4     DisplayPorts quantity     1       Memory     DDR4-SDRAM     S/PDIF out port     ✓       Number of memory types*     DDR4-SDRAM     Ketwork     ✓       Number of memory slots * 4     Memory slots *     4     ✓       Memory slots * 4     Memory slots *     4     ✓       Memory slots * 4     Memory slots *     4     ✓       Memory slots * 4     Memory slots *     4     ✓       Memory slots * 4     Memory slots *     4     ✓       Memory slots * 4     Memory slots *     4     ✓       Supported memory slots * 4     Memory slots *     4     ✓       Supported memory slots * 4     Memory slots *     ✓        Supported memory slots * 4     Memory slots *     ✓        Supported memory slots * 4     Memory slots *     ✓        Supported memory slots * 4     Memory slots *     ✓        Supported memory slots * 4     Memory slots *     ✓        Supported memory slots * 4     Memory slots *     Memory slots *        Supported storage drive interfaces *     M.2, SATA     Metersea     Motherboard chipset *     MD B550	
Memory     DDR4-5DRAM     S/PDIF out port     ✓       Supported memory types*     DDR4-5DRAM     Network     Network       Number of memory slots *     4     Network     Ethernet LAN     ✓       Supported memory clock speeds     Dual-channel     Ethernet LAN     ✓       Supported memory clock speeds     Dual-channel     Ethernet interface type     2.5 Gigabit Ethernet       Supported memory clock speeds     Dual-channel     Kaimum internal memory     2.5 Gigabit Ethernet       Storage controllers     0, 1, 10     Kaimum internal memory     Xaimum interface type     Xaimum interface type       Supported storage drive interfaces * M.2, SATA     Features     Audio chipset *     AMD B550       RAID levels     0, 1, 10     Realtek ALC S1200A     Audio output channels *     7.1 channels       Parallel processing technology     2.9Way CrossFireX     Audio output channels *     7.1 channels       Support *     2-Way CrossFireX     Audio output channels *     Nettop	
Supported memory types*       DRA4-SDRAM         Number of memory dists*       4         Memory dists*       0         ECC       ECC         Supported memory clack speeds       213,2400,2666,2800,3733,3866,4000,4133,4266,4400,413         Maximum internal memory       12 6 8         Storage controllers       Kalke RTL8125B         Supported storage true interfaces M.2, SATA         RAID levels       0, 1, 10         Graphics       Muter Values         Parallel processing true       2.0Way CrossFireX         Audio output channels *       7.1 channels         Component for *       Nettop	
Number of memory slots * Memory shots type       4       Network       Network         Memory shots type       Dual-channel       Ethernet LAN       fthernet turface type       2.5 Gigabit Ethernet         Supported memory clock speed       MHZ       Annonel       LAN controller       Realtek RTL8125B         Supported storage controller:       0,1,10       YiFi *       Xenory channels       Xenory channel         Supported storage controller:       0,1,10       Metwork       Andio chipset *       Andio S50         Straphics	
ECC compatibility     ECC     Ethernet LAN     Free compatibility       Supported memory clock speeds     2133,2400,2666,2800,3000,3333,3466,3600,4133,4266,4400,400     Ethernet interface type     2.5 Gigabit Ethernet       Maximum internal memory     128 GB     LAN controller     Realtek RTL8125B       Storage controllers     0, 1, 10     Features       RAID levels     0, 1, 10     Motherboard chipset *     AMD B550       Parallel processing technology     2-Way CrossFireX     Audio output channels *     7.1 channels       Value     2-Way CrossFireX     Component for *     Nettop	
Supported storage drive interfaces     M.2, SATA       RAID levels     0, 1, 10       Graphics     0, 1, 10       Parallel processing technology     2-Way CrossFireX	
Supported storage drive interfaces * M.2, SATA     Features       RAID levels     0, 1, 10       Graphics     Motherboard chipset *       Parallel processing technology support *     2-Way CrossFireX	
RAID levels     0, 1, 10       Graphics     Motherboard chipset *     AMD B550       Parallel processing technology support *     2-Way CrossFireX     Audio output channels *     7.1 channels       Component for *     Nettop	
RAID levels     0, 1, 10     Motherboard chipset *     AMD B550       Graphics     Audio chip     Realtek ALC S1200A       Parallel processing technology support *     2-Way CrossFireX     Audio output channels *     7.1 channels       Component for *     Nettop	
Graphics     Audio chip     Realtek ALC \$1200A       Parallel processing technology support *     2-Way CrossFireX     Audio output channels *     7.1 channels       Component for *     Nettop	
support * Component for * Nettop	
Component for A Nettop	
Internal I/O Motherpoard form factor * AlX	
USB 3.2 Gen 1 (3.1 Gen 1) 1 Windows operating systems Windows 10 x64 connectors *	
Number of SATA III connectors *     6     Expansion slots	
Number of SATA connectors     4     PCI Express x1 (Gen 3.x) slots     3	
Front panel audio connector    PCI Express x16 (Gen 3.x) slots 1	
ATX Power connector (24-pin) <ul> <li>PCI Express x16 (Gen 4.x) slots</li> </ul>	
CPU fan connector 🗸 Number of M.2 (M) slots 2	
Number of chassis fan connectors 3	

Internal I/O		BIOS	
EPS power connector (8-pin)	1	BIOS type *	UEFI AMI
TPM connector	1	BIOS memory size	256 Mbit
Rear panel I/O ports		Clear CMOS jumper	1
USB 2.0 ports quantity *	2 4 1	Logistics data	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *		Harmonized System (HS) code	84733020
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	68 mm
		Packaging content	

Cables included

Drivers included

Other features

Weight

SATA

945 g

✓





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