ASUS

ASUS ROG Crosshair VIII Hero AMD X570 Kanta AM4 ATX

Tuotemerkki : ASUS

Tuotekoodi: 90MB1100-M0EAY0

Tuotteen nimi : ROG Crosshair VIII Hero

ASUS ROG Crosshair VIII Hero. Suoritinvalmistaja: AMD, Prosessorin kanta: Kanta AM4, Yhteensopivat prosessorit: AMD Ryzen 2000 Series, AMD Ryzen 3000 Series. Tuetut muistityypit: DDR4-SDRAM, Sisäinen enimmäismuisti: 128 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, PCI Express, PCI Express 2.0, PCI Express 3.0, SATA, SATA II, SATA III, Tuetut tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 10. Tuettu rinnakkaiskäsittelyteknologia: 2-Way CrossFireX, 3-Way CrossFireX, 3-Way SLI. Ethernet-liitännän tyyppi: Gigabitti Ethernet, LAN-kontrolleri: Intel® I211-AT

Processor

Processor manufacturer *	AMD
Processor socket *	Socket AM4
Compatible processor series *	AMD Ryzen 2000 Series, AMD Ryzen 3000 Series
Maximum number of SMP processors	1
Supported processor sockets	Socket AM4

Memory

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

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, PCI Express, PCI Express 2.0, PCI Express 3.0, SATA, SATA II, SATA III
RAID levels	0, 1, 10

Graphics

Parallel processing technology support *	2-Way CrossFireX, 3-Way CrossFireX, 3-Way SLI

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 2 (3.1 Gen 2) Type-A ports quantity *	8
Ethernet LAN (RJ-45) ports *	1
Headphone outputs	1
Microphone in	✔
S/PDIF out port	✔
Digital audio optical out	1

Network

Ethernet LAN	✔
Ethernet interface type	Gigabit Ethernet
LAN controller	Intel® I211-AT
Wi-Fi *	✘
Wi-Fi standards	Not supported
Bluetooth	✘

Features

Motherboard chipset *	AMD X570
Audio output channels *	8.0 channels
Component for *	PC
Motherboard form factor *	ATX
Motherboard chipset family *	AMD
Cooling type	Passive
Power source type	ATX
Windows operating systems supported	Windows 10 Education x64, Windows 10 Enterprise x64, Windows 10 Home x64, Windows 10 Pro x64, Windows 10 x64

Expansion slots

PCI Express x16 (Gen 3.x) slots	3

Internal I/O

Number of SATA III connectors *	8
Audio connector	✔
Front panel audio connector	✔
Front panel connector	✔
ATX Power connector (24-pin)	✔
Number of EATX power connectors	2
CPU fan connector	✔
Number of chassis fan connectors	3
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

Expansion slots

Number of M.2 (M) slots	2

BIOS

BIOS type *	UEFI AMI
BIOS memory size	256 Mbit
ACPI version	6.2
System Management BIOS (SMBIOS) version	3.2

Weight & dimensions

Width	205 mm
Depth	244 mm

Packaging content

Cables included	SATA
Drivers included	✔

Other features

Analog audio output	5
Quick installation guide	✔
BIOS switch button	✔

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