

GIGABYTE / G.B.T. TRADING

Pllakë amë AMD AM5 Gigabyte X870E AORUS PRO ATX

SKU: 17014054 · EAN: 4719331864866

SPECIFIKAT TEKNIKE	
111 specifikat e produktit	
ATRIBUTI	VLERA
Processor	
Processor manufacturer	AMD
Processor socket	Socket AM5
Compatible processor series	AMD Ryzen 7000 Series, AMD Ryzen 8000 Series, AMD Ryzen 9000 Series
Supported processor sockets	Socket AM5
Maximum internal memory supported by processor	256 GB
Memory	
Supported memory types	DDR5-SDRAM
Number of memory slots	4
Memory slots type	DIMM
Memory channels	Dual-channel
ECC D ö× F-&-Æ—G•	Non-ECC
Supported memory clock speeds	4400,4800,5600,6000,6400,6600,6666,6800,7000,7200,7800,8000,8200 MHz
Supported memory clock speed (max)	8200 MHz
Maximum internal memory	256 GB
Supported memory module capacities	1GB, 2GB, 4GB, 8GB, 12GB, 24GB, 32GB
Unbuffered memory	Yes
Maximum internal memory per slot	64 GB
Storage controllers	
Supported storage drive types	HDD & SSD
Supported storage drive interfaces	M.2, SATA III
Number of HDDs supported	4
Number of storage drives supported	8
RAID support	Yes
RAID levels	0, 1, 10
Graphics	

Parallel processing technology support	Not supported
On-board graphics card	No
DirectX version	12.0
Internal I/O	
USB 2.0 connectors	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors	2
USB 3.2 Gen 2x2 connectors	1
Number of SATA III connectors	4
Front panel audio connector	Yes
Front panel connector	Yes
ATX Power connector (24-pin)	Yes
CPU fan connector	Yes
Number of CPU fan connectors	2
Number of chassis fan connectors	6
EPS power connector (8-pin)	Yes
Number of EPS power connectors (8-pin)	1
TPM connector	Yes
Number of water pump connectors	2
RGB LED pin header	Yes
Number of RGB LED pin headers	4
Rear panel I/O ports	
USB 2.0 ports quantity	2
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
USB4 Gen 2x2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity	1
HDMI version	2.1
DisplayPort version	1.4
Headphone outputs	1
Microphone in	Yes
S/PDIF out port	Yes
WiFi-AP antenna jack	2
Network	
Ethernet LAN	Yes
Ethernet interface type	2.5 Gigabit Ethernet

LAN controller	Realtek RTL8125
Wi-Fi	Yes
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
WLAN controller model	Qualcomm QCNCM865
Bluetooth	Yes
Bluetooth version	5.3
Features	
Motherboard chipset	AMD X870E
Audio chip	Realtek ALC1220
Audio output channels	7.1 channels
Product colour	Black
PC health monitoring	Fan, Temperature, Voltage
Component for	PC
Motherboard form factor	ATX
Motherboard chipset family	AMD
Windows operating systems supported	Windows 11 x64
Expansion slots	
PCI Express x4 slots	2
PCI Express x16 (Gen 3.x) slots	1
PCI Express x16 (Gen 4.x) slots	1
PCI Express x16 (Gen 5.x) slots	1
Number of M.2 (M) slots	4
1st M.2 largest key size	25110
1st M.2 highest PCI Express generation	5.0
2nd M.2 largest key size	22110
2nd M.2 highest PCI Express generation	5.0
3rd M.2 largest key size	22110
3rd M.2 highest PCI Express generation	5.0
4th M.2 largest key size	22110
4th M.2 highest PCI Express generation	4.0
BIOS	
BIOS type	UEFI AMI
BIOS memory size	256 Mbit
ACPI version	5.0
Clear CMOS jumper	Yes

Clear CMOS button	Yes
Desktop Management Interface (DMI) version	2.7
System Management BIOS (SMBIOS) version	2.7
Logistics data	
Country of origin	China
Products per shipping (inner) case	1 pc(s)
Battery	
Battery weight	3 g
Lithium weight per battery	0.07 g
Number of battery cells	1
Battery technology	Lithium-Manganese Dioxide (LiMnO2)
Battery type	CR2032
Packaging data	
Package width	345 mm
Package depth	294 mm
Package height	80 mm
Package weight	2.74 kg
Weight & dimensions	
Width	305 mm
Depth	244 mm
Height	35 mm
Packaging content	
Batteries included	Yes
Antenna included	Yes
Screws included	Yes
Bundled software	Norton® Internet Security (OEM version)LAN bandwidth management software
Other features	
Weight	2.4 kg
Technical details	
Warranty period	3 year(s)