

Gigabyte X570 I AORUS PRO WIFI (rev. 1.0) AMD X570 Socket AM4 mini ITX

Brand : Gigabyte

Product code: X570 I AORUS PRO WIFI

Product name : X570 I AORUS PRO WIFI (rev. 1.0)

AMD X570 AORUS Motherboard with Direct 8 Phases IR Digital VRM, Advanced Thermal Design with Extended & Multi-Layered Heatsink, Dual PCIe 4.0 M.2, M.2 Thermal Guard, Intel® Wi-Fi 6 802.11ax, Intel GbE LAN with cFosSpeed, USB 3.1 Gen2 Type-C, RGB Fusion 2.0

Gigabyte X570 I AORUS PRO WIFI (rev. 1.0). 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: 64 GB, Memory channels: Dual-channel. Supported storage drive interfaces: M.2, SATA III, RAID levels: 0, 1, 10. Maximum resolution: 4096 x 2304 pixels. Ethernet interface type: Fast Ethernet, Gigabit Ethernet, Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	HDMI ports quantity *	2
Processor socket *	Socket AM4	HDMI version	2.0
Compatible processor series *	2nd Generation AMD Ryzen™ 3, 3rd	DisplayPorts quantity	1
	Generation AMD Ryzen™ 3, 2nd	DisplayPort version	1.2
	Generation AMD Ryzen™ 5, 3rd	Headphone outputs	1
	Generation AMD Ryzen 5, 2nd	Microphone in	✓
	Generation AMD Ryzen™ 7, 3rd	Wi-Fi-AP antenna jack	2
Memory	2nd Generation AMD Ryzen™ 9	Network	
		Ethernet LAN	✓
		Ethernet interface type	Fast Ethernet, Gigabit Ethernet
		Wi-Fi *	✓
		Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Supported memory types *	DDR4-SDRAM	Bluetooth	✓
Number of memory slots *	2	Bluetooth version	5.0
Memory channels	Dual-channel	Features	
ECC	✓	Motherboard chipset *	AMD X570
Non-ECC	✓	Audio chip	Realtek ALC1220-VB
Supported memory clock speeds	2133,2400,2667,2933,3200,3300,3333,3400,3466,3600,3733,3800,3866,4000,4133,4266,4300,4400	Audio output channels *	7.1 channels
Maximum internal memory *	64 GB	PC health monitoring	Fan, Temperature, Voltage
Unbuffered memory	✓	Component for *	PC
Storage controllers		Motherboard form factor *	mini ITX
Supported storage drive interfaces *	M.2, SATA III	Motherboard chipset family *	AMD
RAID levels	0, 1, 10	Windows operating systems supported	✓
Graphics		Expansion slots	
Maximum resolution	4096 x 2304 pixels	PCI Express x16 slots	1
HDCP	✓	Number of M.2 (M) slots	2
Discrete graphics support	✓	BIOS	
Number of displays supported	3	BIOS type *	UEFI AMI
Internal I/O		BIOS memory size	128 Mbit
USB 2.0 connectors *	1		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1		
Number of SATA III connectors *	4		
Front panel audio connector	✓		
Front panel connector	✓		
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
Number of chassis fan connectors	2		
TPM connector	✓		

Internal I/O		BIOS	
12V power connector	✓	ACPI version	5.0
RGB LED pin header	✓	Clear CMOS jumper	✓
Rear panel I/O ports		Desktop Management Interface (DMI) version	2.7
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	System Management BIOS (SMBIOS) version	2.7
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	Logistics data	
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Harmonized System (HS) code	84733020
Ethernet LAN (RJ-45) ports *	1	Weight & dimensions	
		Width	170 mm
		Depth	170 mm
		Packaging content	
		Bundled software	Norton® Internet Security (OEM version) cFosSpeed XSplit Gamecaster + Broadcaster (12 months license)



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Publication date: 10-MAR-2023. Prints or copies of Information are only valid on the printed Publication date