GIGABYTE X570 UD Motherboard with 10+2 Phases Digital VRM

Product Specification

Brand	GIGABYTE
Model No	X570 UD
Type	Motherboard
CPU	AMD Socket AM4
Chipset	AMD X570
Audio	Realtek ALC887 codec | High Definition Audio | 2/4/5.1-channel
LAN	Realtek GbE LAN chip (10/100/1000 Mbit)
Expansion Slots	1 x PCI Express x16 slot, supporting PCIe 3.0 and running at x8 Integrated in the Chipset (PCIEX4/PCIEX1) | 2 x PCI Express x16 slots, supporting PCIe 4.0*/3.0 and running at x4 (PCIEX4) | 2 x PCI Express x1 slots, supporting PCIe 4.0*/3.0
USB Port	4 x USB 3.2 Gen 1 ports on the back panel | 4 x USB 3.2 Gen 1 ports available through the internal USB headers | 6 x USB 2.0/1.1 ports (2 ports on the back panel, 4 ports available through the internal USB headers)
Internal I/O Connectors	1 x 24-pin ATX main power connector | 1 x 8-pin ATX 12V power connector | 1 x CPU fan header | 1 x water cooling CPU fan header | 2 x system fan headers | 1 x RGB LED strip header | 6 x SATA 6Gb/s connectors | 1 x M.2 Socket 3 connector | 1 x front panel header | 1 x front panel audio header | 2 x USB 3.2 Gen 1 headers | 2 x USB 2.0/1.1 headers | 1 x Trusted Platform Module (TPM) header (2x6 pin, for the GC-TPM2.0_S module only) | 1 x Clear CMOS jumper
Back Panel Connectors	1 x PS/2 keyboard/mouse port | 1 x HDMI port | 4 x USB 3.2 Gen 1 ports | 2 x USB 2.0/1.1 ports | 1 x Q-Flash Plus button | 1 x RJ-45 port | 3 x audio jacks
BIOS	1 x 128 Mbit flash | Use of licensed AMI UEFI BIOS | PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0