

VAYU PC DT12I7

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Vayu PC



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Specifications Details

Features	Specifications Details
Unique Features	Super Alloy (Premium Power Choke, Sapphire Black PCB, High Density Glass Fabric PCB) Ultra M.2 (PCIe Gen3x4 & SATA3), Full Spike Protection (USB, Audio, LAN Ports)
CPU Support	Supports I3/I5/I7/14th / 13th / 12th Gen Intel® Core™ Processors (LGA1700) Digi Power design, 6 Power Phase Supports Intel® Hybrid Tech & Turbo Boost Max 3.0
Chipset	Intel® H610
Memory	Dual Channel DDR4/5 Memory Technology 2xDDR4/5 DIMM Slots
BIOS	128Mb AMI UEFI Legal BIOS with GUI Support
Graphics	Intel® Xe Graphics Architecture (Gen 12) 1x HDMI 2.1 TMDS Compatible, Supports HDCP 2.3 and max resolution up to 4K 60Hz 1xD-Sub, supports max resolution up to Full HD (1920x1080) 60Hz
Audio	7.1 CH HD Audio (Realtek ALC897 Audio Codec)
LAN	2.5 Gigabit LAN 10/100/1000/2500 Mb/s Dragon RTL8125BG
Expansion Slots	1 x PCIe 4.0 x16 Slot (PCIe1), Supports x16 mode, Chipset: 1xPCIe 3.0x1 Slot (PCIe2)
Storage	1 x Ultra M.2 Socket (M2_1, Key M) supports type (2242/2260/2280) PCIe Gen 3x4 (32 Gb/s) mode 4xSATA3 6.0 Gb/s Connectors
Internal Connectors	1 x COM Port, 1 x SPI TPM, 1 x Chassis Intrusion/Speaker 1 x CPU Fan (4-pin, 1A), 1 x CPU/Water Pump Fan (4-pin, 2A) 2 x Chassis/Water Pump Fan (4-pin, 2A each), 1 x 24-pin ATX, 1 x 8-pin 12V Power 1 x Front Audio, 2 x USB 2.0 Headers (3 Ports), 1 x USB 3.2 Gen1 Header (2 Ports)
Rear I/O	2 x Antenna Mounts, 1 x PS/2 Mouse/Keyboard, 1 x D-Sub, 1 x HDMI, 1 x 1.4, 2 x USB 3.2 Gen1, 2 x USB 2.0 1 x RJ-45 LAN, 3 x Audio Jacks (Line-In, Speaker, Mic)
Software / UEFI	Motherboard Utility (A-Tuning)
Hardware Monitor	Fan Tachometer (CPU, Water Pump, Chassis), Quiet Fan (Auto adjust) Fan Multi-Speed Control, Case Open Detection, Voltage Monitoring (CPU, DRAM, PCH, +12V, +5V, +3.3V)
Form Factor	Mid Tower, Micro ATX, Solid Capacitor Design
OS Support	Windows® 10 64-bit / Windows® 11 64-bit
Keyboard	USB Keyboard & Mouse
Power Supply	230V AC/50 Hz