VariBOX T Series

Features:

- Support Intel® Alder Lake P, U-series i3 and i5 CPU.
- Smooth appearance design, no dust accumulation and easy to clean.
- No ventilation holes fan-less design – no moving parts and requires no maintenance.
- Superior heat dissipation design – CPU can operate at full speed and support higher power usage to improve performance.
- Small in size with rich IO ports and functions expansion support (project based) – RAID 0/1, Powered USB, WiFi/BT.

Specification:

Model	VariBOX T Series
Dimension (WxDxH)	285 x 147 x 38
CPU	Intel® Alder Lake-P Platform
	i5-1235U @ 1.3GHz up to 4.4 GHz
	i3-1215U @ 1.2GHz up to 4.4GHz
Chipset	SoC
Memory	1 x DDR5 SO-DIMM socket, Max. Capacity 32 GB
TPM	Intel F/W (TPM 2.0)
Ethernet	1 x GbE LAN Ports by RJ45
	Support Wake On LAN, PXE, AMT
Graphic Support	Integrated Graphics Processor - Intel® UHD Graphics for 12th Gen Intel® Processors
Expansion Slots	1 x 2280 M.2 M-Key (PCIe Gen3x4)
	1 x 2230 M.2 E-Key (WiFi/BT)
I/O Ports	3 x USB 2.0
	3 x USB 3.1
	3x COM (COM1/2: RJ48 support DC+0/5/12v by BIOS setting, default setting is 0v. COM3: DB-9)
	1 x RJ45 LAN Port
	1 x Type C (Support DP)
	1 x VGA
	1 x Cash Drawer (RJ11, support DC+12V or +24V (default) port, support 2 cash drawers)
	1 x Line-Out
	1 x MIC
Optional I/O Ports (Project Based)	a. PUSB (12V x 2, 24V x 1)
	b. RAID (Dual SSD)
	c. WiFi (2 x External Antenna Holes)
	d. Customization upon request
	*The above options can only be chosen individually.
Power	19VDC (adapter 19V/90W)
	*PUSB will use 180 watt adapter
Operation Temperature	Operating temperature: 0°C ~ 40°C
	Operating humidity: 10% ~ 90% (non-condensing)
	Non-operating temperature: -20°C ~ 60°C
	Non-operating humidity: 10% ~ 90% (non-condensing)
	Use wide temperature range memory and storage
OS	Win 10 / Win 11 / Linux
Compliance	CE / FCC / LVD / RoHS
Material	Metal/Aluminum, Copper

Dimension: