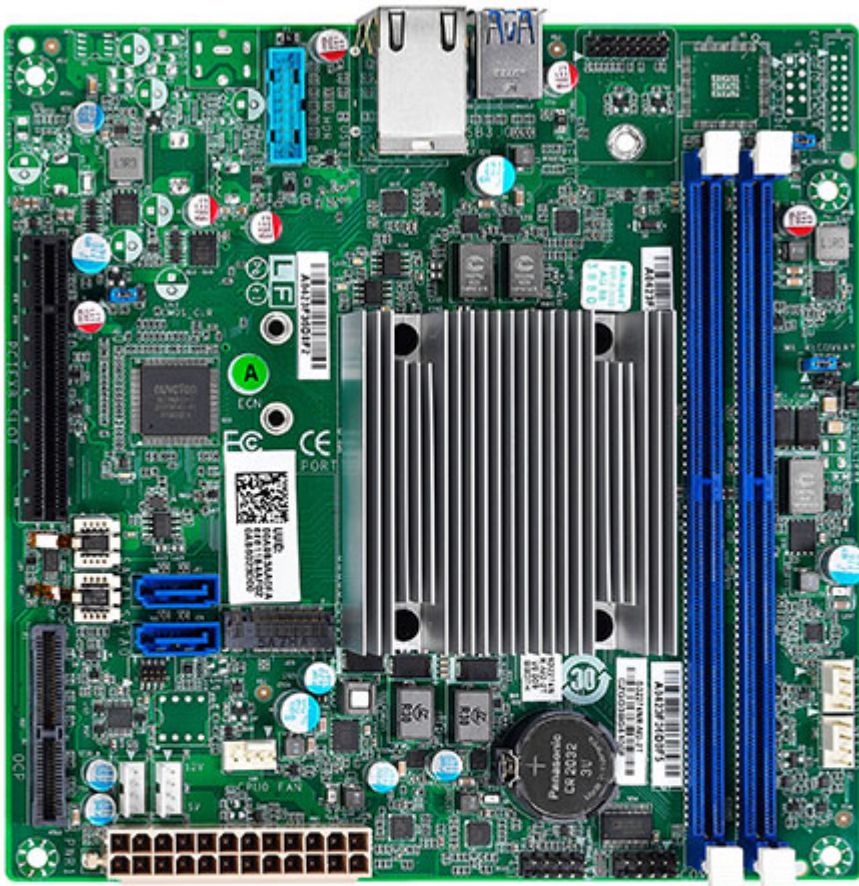




439.00 EUR
incl. 19% VAT, plus [shipping](#)



Support:  [Specifications](#)

- Single Intel® Atom Denverton processor C3000 Series SoC
- 2x DIMM slots support up to 32GB/64GB UDIMM/RDIMM ECC DDR4 2400/2133, or 1x DIMM slot support up to 16GB/ 32GB UDIMM/ RDIMM ECC DDR4 1866
- 1x PCI-E Gen3 x8 slot (w/ x8 link or x2 link)*Low-profile supported only
- 1x SFI connector or w/M3227L8-X557-2C (-2T-C958 SKU only)
- 1x M.2 connector (2242/2260), 2x SATA HDDs by SATA-III connectors running at 6.0Gb/s (RAID Non-support)
- 2x GbE (via Realtek RTL8111H) or 2x 10GbE (from M3227L8-X557-2C TYAN Mezz Card) + 2x GbE (via Realtek RTL8111H) (-2T-C958 SKU)
- Mini-ITX 6.69" x 6.69" (170 x 170mm)

TYAN S3227 (S32272NR-C858) Specifications

Processor	Supported CPU Series	(1) Intel Atom Denverton processor C3858 SoC
	Thermal Design Power (TDP) wattage	25W
Chipset	Super I/O	NCT6683D-T

Memory		Supported DIMM Qty	(2) DIMM slots
		DIMM Type / Speed	UDIMM/RDIMM ECC DDR4 2400
		Capacity	Up to 32GB/64GB
		Memory voltage	UDIMM/RDIMM 1.2V
Expansion Slots		PCI-E	(1) PCI-E Gen3 x8 slot / *Low-profile supported only
		Others:	(1) SFI connector
LAN		Port Q'ty	(2) GbE ports
		Controller	Realtek RTL8111H
		Connector	(2) SATA
Storage	SATA	Controller	Intel Atom Denverton processor C3858 SoC CPU
		Speed	6.0 Gb/s
		RAID	Non-support
		M.2 connector	(1) M.2 connector (2242/2260) by PCI-E interface
		USB	(2) USB3.0 ports (via cable) / (2) USB3.0 ports (at rear)
Input /Output		COM	(1) header
		RJ-45	(2) GbE ports
		Front Panel	(1) 2 x 5 header
		SATA	(2) SATA-III connectors
		Power	SSI/ATX 24-pin + 4-pin power connectors
		Chipset	NCT6683D-T
		Fan	Total (3) 4-pin headers
System Monitoring		Temperature	Monitors temperature for CPU & system environment / Monitors temperature for CPU & memory & system environment
		Voltage	Monitors voltage for CPU, memory, chipset & power supply
		LED	Fan fail LED indicator / Over temperature warning indicator
		Others	Watchdog timer support
		Brand / ROM size	AMI / 16MB
BIOS		Feature	ACPI 3.0/ACPI sleeping states S4,S5 / SMBIOS 2.8/PnP/Wake on LAN / Boot from USB device/PXE via LAN/Storage / User Configurable FAN PWM Duty Cycle / Console Redirection
			mini-ITX
			6.69" x 6.69" (170 x 170mm)
Physical Dimension		Form Factor	
Regulation		Board Dimension	Class B
		FCC (DoC)	Class A
Operating Environment		CE (DoC)	10° C ~ 35° C (50° F~ 95° F)
		Operating Temp.	- 40° C ~ 70° C (-40° F ~ 158° F)
		Non-operating Temp.	90%, non-condensing at 35° C
RoHS		In/Non-operating Humidity	Yes
		RoHS 6/6 Compliant	
Operating System		OS supported list	Please refer to our AVL support lists.

Package Contains

Motherboard	(1) S3227 Motherboard
Manual	(1) Quick Installation Guide
Installation CD	(1) TYAN installation CD