

TB216-AN

AIC



Features :

- 2U FIPS/NEBS compliant network appliance
- Supports one Intel® Xeon® Processors E3-1200 v5/v6 Product Family
- With Intel® C236 Chipset to provide 5+ years product life cycle
- Flexible I/O design with MAX I/O™ technology to support up to 3 COTS PCIe 3.0 add-in cards in a 20" depth 2U
- Two server class GbE ports
- Onboard Baseboard Management Controller for system management and IPMI control
- Front-to-back airflow and hot swap redundant fans to provide optimal thermal conditions
- Customizable to meet your requirements

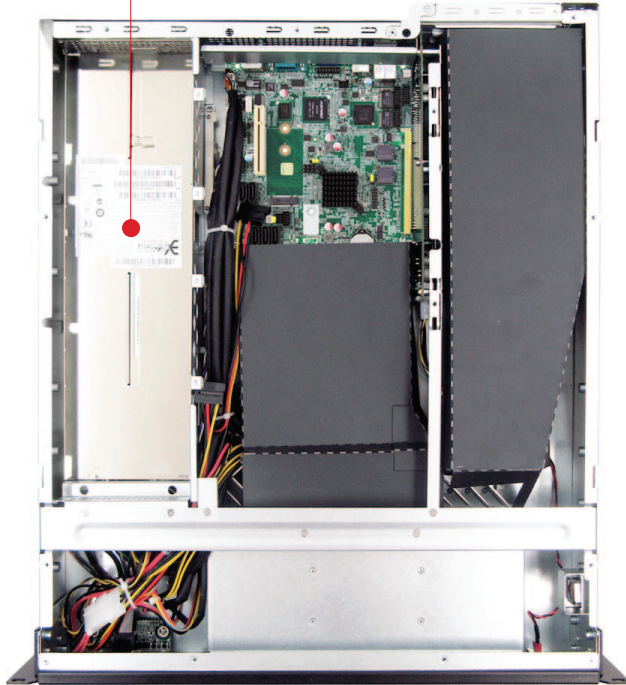
SPECIFICATIONS

Dimensions (W x D x H)	mm : 438 x 541.8 x 88.8			BIOS Type	• Insyde BIOS code base • SPI (Serial Peripheral Interface) FLASH Interface	
	inches : 17.2 x 21.3 x 3.5					
Motherboard	AIC Server Board Antlia			System BIOS	BIOS Features	
Processor	Processor Support	One Intel® Xeon® Processor E3-1200 v5/v6 Product Family, 6th/7th Generation Intel® Core™ i3 Processor, or Intel® Pentium® or Celeron® Processor				
	Bus Speeds	DMI - 5 GT/s				
	Socket Type	Socket H3 (FCLGA1151)				
Chipset Support	<ul style="list-style-type: none"> • Intel® C236 PCH • Intel® i350-AM2 			On-board Devices	SATA	
System Memory	4 DIMM slots support up to 64 GB of memory DDR4 1866/2133 ECC UDIMM 2 memory channels					Built-in SATA RAID controller on Intel® C236 PCH • 8 x SATA3 ports + 1 x M.2
Front Panel	<ul style="list-style-type: none"> • Power on/off • System ID • System reset • NMI • USB 2.0 Type A connector 				IPMI	Aspeed AST2400 Advanced PCIe Graphics & Remote Management Processor • Baseboard Management Controller (BMC) • Intelligent Platform Management Interface 2.0 (IPMI 2.0) • iKVM, Media redirection, IPMI over LAN, Serial over LAN • SMASH support
LEDs	<ul style="list-style-type: none"> • Power • System ID • System management alert • Drive activity • Network activity 					Graphics
Drive Bays	Internal	2.5"	2			
Expansion Slots	PCIe 3.0	1 x PCIe x8, 1 x PCIe x8 (x4 link), 1 x PCIe x4				
Riser Card (included)	PSG-RC-AA30-XXX6 (PSG Code: RC-PE2U01-TY)		2U Gold-finger x16 to 2 PCIe x8 + 1 PCIe x4 riser			



TOP VIEW

AC 450W 1+1 redundant power supply 80+



REAR VIEW

1 x PCIe x8, 1 x PCIe x8 (x4 link), 1 x PCIe x4



FRONT VIEW

3 x 6056mm hot swap, dual-rotor fans



Power supply and Server board are included.

Rear I/O	LAN	2 x RJ45 + 1 x RJ45 management
	USB	2 x USB 3.0 Type A
	VGA	1 x DB-15
	Serial Port	1 x DB-9
Power Supply	AC 450W 1+1 redundant high-efficiency power supply 80+	
System Cooling	3 x 60x56mm hot swap, dual-rotor fans	
System Management	<ul style="list-style-type: none"> • IPMI 2.0 • KVM over IP • Media redirection • KCS (Keyboard Controller Style), IOL (IPMI Over LAN) • SOL (Serial Over LAN) interface • Temp, voltage and fan speed monitoring • CPU temperature (PECI) • System temperature • Fan speed detection • Smart fan speed control • System ID / System fail indicator • SMASH support • Remote power on/off/reset 	

Environmental Specifications	<ul style="list-style-type: none"> • Operating temperature : 0° - 45°C • Storage temperature : -20° - 60°C • System relative humidity : 5% - 95% (38°C) non-condensing 	
Gross Weight	(w/ PSU & Rail)	kgs : 22
		lbs : 48.5
Packaging Dimensions	(W x D x H)	mm : 590 x 850 x 330
		inches : 23.2 x 33.5 x 13
Mounting	Standard	20" fixed rail