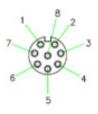


## Value-added Module with 4 M12 A-coded GbE LAN Ports



## **Pin Definition**



M12 A-coded 8-pin female connector

Pin	10/100 Mbps	1000 Mbps
1		MDI 2+
2		MDI 3+
3		MDI 3-
4	TX-	MDI 0-
5	RX +	MDI 1+
6	TX +	MDI 0+
7		MDI 2-
8	RX-	MDI 1-

## **Specifications**

Specifications				
I/O Outlet	4 x M12 A-coded GbE LAN			
Ethernet Port	Intel I210-IT wi	Intel I210-IT with LAN Bypass feature and latch relay circuitry design (following IEEE 802.3)		
Watchdog Timer	8 stepping for l	8 stepping for LAN Bypass		
LAN Bypass Selection	BIOS & Hardware setting			
LED	4 x ACT LED for each LAN port 2 x LED for LAN Bypass status			
Operating Temperature	-40°C to +70°C (-40°F to +158°F) with the tBOX500 series & wide operating temperature peripheral			
Certifications	CE, LVD, FCC and EN 50155 certified			
EMC	CE/FCC	EN 61000-6-4 (Class A), EN 61000-6-2 FCC part 15 B (Class A)		
	EN 50155	EN 50121-3-2, IEC 62236-3-2		
LVD	EN 60950-1			
Vibration	3 Grms with the tBOX500 series (5 to 500Hz, X/Y/Z direction; random, operating)			
	EN 50155	EN 61373 category 1 class B		
Shock	EN 50155	Half-sine pulse, 5g, 30ms (longitudinal direction), 3g, 30ms (vertical/transverse direction)		

<sup>\*</sup>For more information of certification/EMC/Vibration/Shock as above, please contact Axiomtek 's regional distributor

## **Ordering Information**

VAM708	Value-added module with 4 M12 A-coded GbE LAN ports and designed for the tBOX500 series
(P/N: E277708101)	• Supports LAN Bypass

