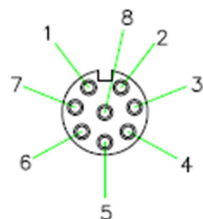


## Connectors

Connector	Description
LAN1~4	The M12 A-coded connector for LAN signals.
ACT LED	Orange blinks when the corresponding LAN is active.
PoE LED	Blink green light when the corresponding PoE LAN is active.

## M12 A-coded pinout

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 -



M12 A-coded 8-Pin/  
Female

## LED Indicator

	Description
ACT	Activity Link_LED(Orange) : OFF : No Link Blinking: Data activity detected
POE	PoE PWR(Green) : OFF : PoE Power Off ON : PoE Power On



**Note:** The pin definition of the M12 8-pin LAN connector may vary with other devices

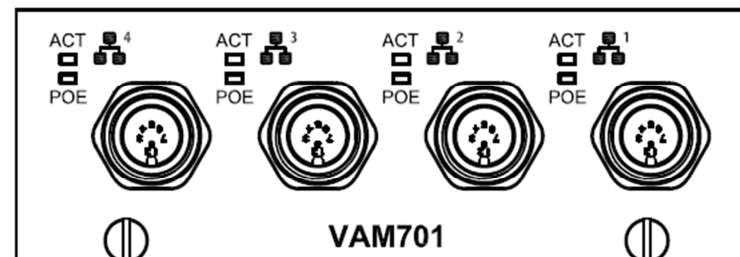
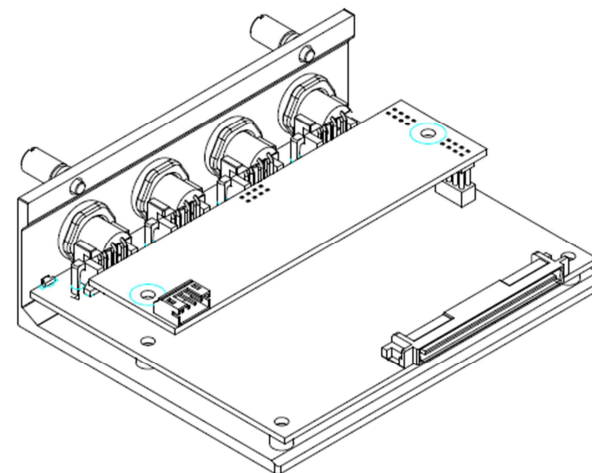
## VAM701 Quick Installation Guide

### Checklist

- ✓ VAM701 module x1
- ✓ Quick Installation Guide x1

**Note:** Please contact your local distributor if any item is damaged or missing.  
DO NOT apply power to the board if any component is damaged.

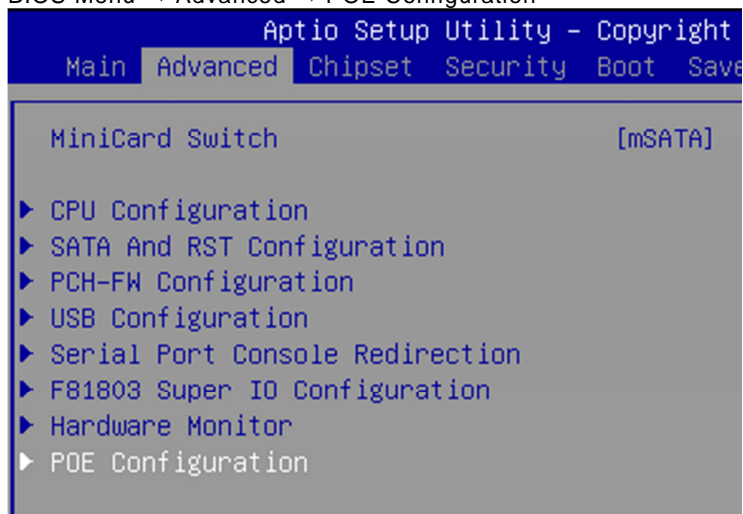
### Dimensions



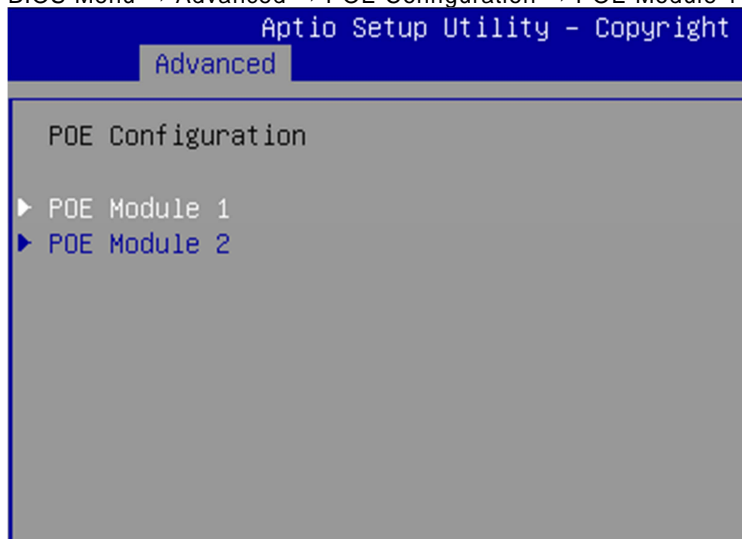
Front View

## BIOS Setting for POE

BIOS Menu → Advanced → POE Configuration

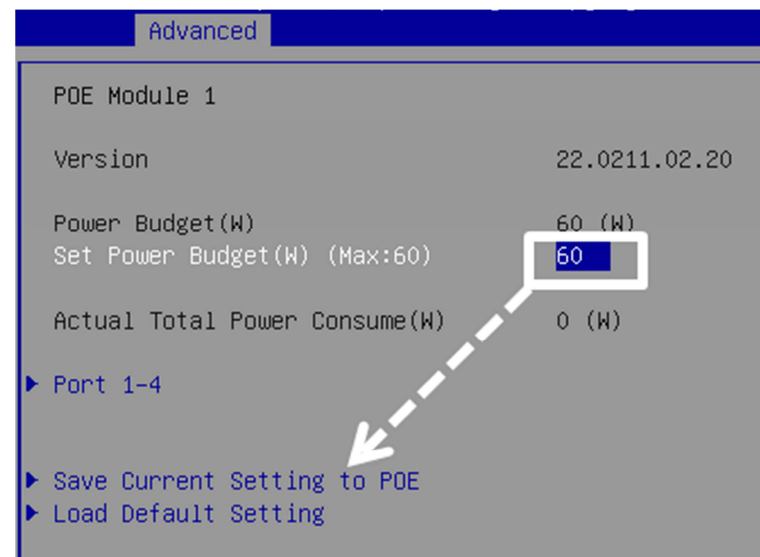


BIOS Menu → Advanced → POE Configuration → POE Module 1



BIOS Menu → Advanced → POE Configuration → POE Module 1

**Note:** When Power Budget would be changed, then enter “Save Current Setting to POE” and press “Yes”.



### Actual Total Power Consume (W)

Display current total power budget on all ports.

### Set Power Budget (W)

Set disconnection power level of a specific power (Max:60).

### Port 1~Port 4

Enable/Disable a specific POE port.

### Save Current Setting to POE

Save the current setting from menu into the POE non-volatile memory and these user values become the defaults after any reset.

### Load Default Setting

Restore to default setting and save to POE, Default : Power Budget 60W, all ports enabled.