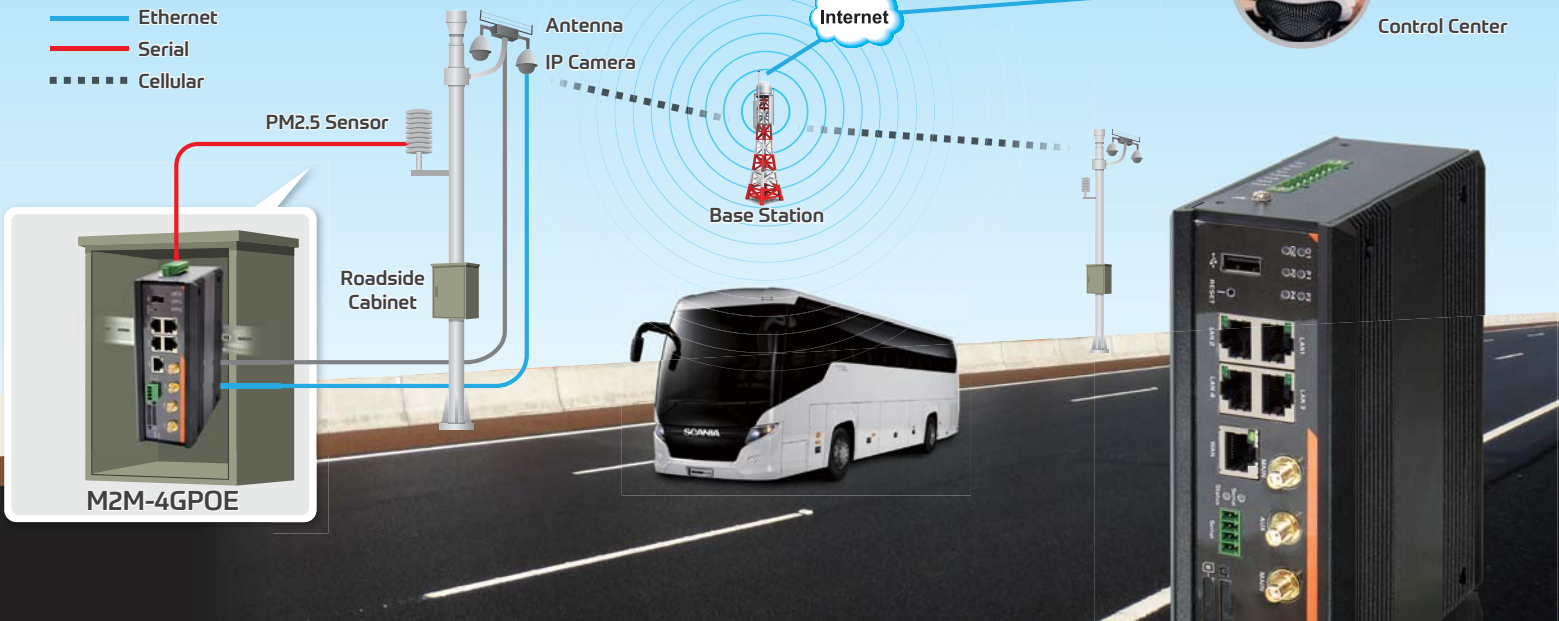


- Ethernet
- Serial
- - - - Cellular



Control Center



Industrial LTE Gateway with Serial Port M2M-4GPOE

- Serial to LTE
- Industrial with redundant power design
- 802.3at/af PoE supply
- 48V power input

- Build in serial port (RS232/RS485)
- Dual SIM for fail over
- VPN server and client
- 802.11ac 5Ghz WiFi



Dual SIM Card for fail over

M2M-4GPOE support 2 SIM-Slot for SIM card. When 1 telecom signal is fail, another sim can work directly. This provide the signal redundancy.



Power up 802.3at/af devices directly

M2M-4GPOE allow to power on PoE devices such as IP cameras. This reduce the installation cost on building the remote surveillance system. Combing M2M-4GPOe's 4G LTE gateway function, transmit the video and serial sensors information in rural areas because easier than before.



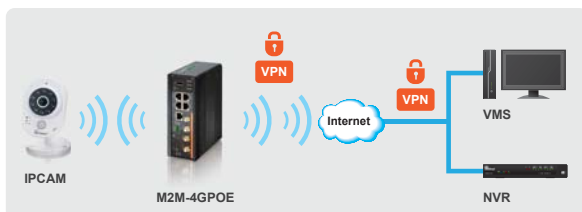
Serial to LTE application

The marriage of Serial and Wi-Fi interfaces is now getting more important for both business and industry applications. A Serial to LTE gateway allows system integrators to connect legacy serial devices to Ethernet via wireless WAN (LTE/3G), providing many options for data acquisition, device management and industrial control anywhere.



Secured VPN Solution

M2M-4GPOE has hardware VPN encryption function which provides secured data transmission over Internet. Advanced 256-bit encryption through IPsec, PPTP, or L2TP VPN avoid leaking sensitive information and keep live video image from prying eyes. This is ideal solution for the application which need extra security such as Bank access control or ATM.





Specifications	AirLive M2M-4GPoE
----------------	-------------------

Model	M2M-4GPoE	
WAN	LTE Band:Band B1/B2/B3/B4/B5/B7/B8/B28/B40 (S2 version) 3G :B1/B2/B5/B8 (S2 version) 1 RJ45 Gigabit WAN Port	
LAN Port	Gigabit (Auto-MDI/MDI-X) UTP Port x 4 with 802.3at/af PoE output	
PoE Budget	Up to 120W	
WiFi	802.11 a/n/ac 2T2R (5Ghz)	
Extension Interface	DI/DO x 1 RS232/RS485x1 (4Pin Terminal Block)	
Antenna	2 X 3 dBi SMA Onmi Antenna (LTE)	
Software	Ethernet/ 3G,4G Load Balance or FailOver SIM-SIM failover IPv6 - 6-in-4 - 6-to-4 Multi-SSID WPS WMM VLAN NAT - ALG - Special AP - DMZ Host - Virtual Server - PPTP - L2TP - IPsec Passthrough DDNS Pacaket Filters URL Blocking Web Content Filter MAC Address Control Application Filter QoS and Band Width Management	VPN Tunneling - IPsec - PPTP - L2TP - GRE VPN - L2TP Over IPsec VPN Scenario - Site to Site - Site to Host - Host to Site - Host to Host - Dynamic VPN Redundancy - VRRP Captive Portal Status & Statistics Scheduling FW upgrade Backup & Restore Setting
Management	Web Telnet SNMP SMS TR-069	
Power Input	DC 48~54V	
Temperature	Operating - -30~70°C	Storage - -40~85°C
Humidity	Operating - 10~90% (Non-Condensing)	Storage - Max.95% (Non-Condensing)
Dimension and Certification		
Dimensions (LxWxH)	62x125x160mm(LxWxH)	
Certification	TBD	

Ordering Information:

AirLive M2M-S2 Industrial LTE Gateway with Serial Port
