

EPM2M-SM-IP

Wireless Gateway

The EPM2M-SM-IP Gateway is an industrial grade complete cellular gateway for Linear Technology / Dust Networks SmartMesh IP based wireless sensor networks. SmartMesh IP is built for IP compatibility and is based on 6LoWPAN and 802.15.4e standards. The EPM2M-SM-IP provides an easy to use, seamless connection between any SmartMesh IP based network and the Internet via cellular, Ethernet or Wi-Fi.

The EPM2M-SM-IP includes optional plans for Verizon cellular service and cloud based data access. Embedded Planet can provide a complete end-to-end solution from sensor to cloud visualization for your sensor data. This will allow any OEM to provide their customers with a web-based interface for equipment monitoring and support.



Leveraging embedded Linux, the EPM2M-SM-IP Gateway creates a powerful platform for any M2M implementation.

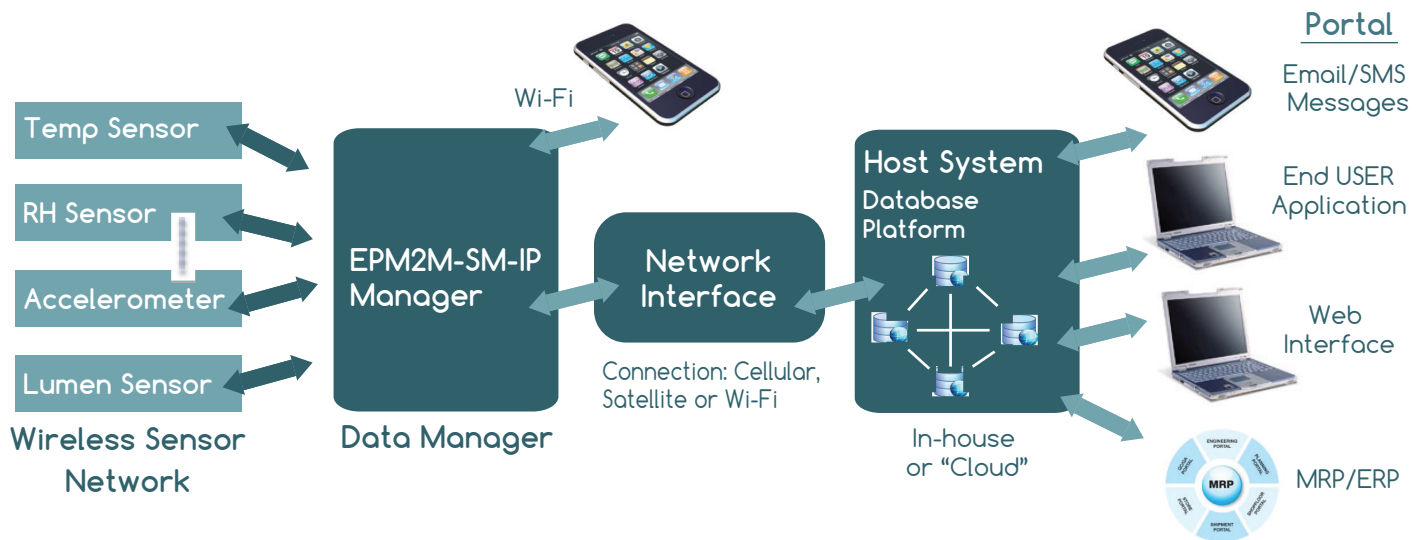
Feature Summary:

Specification:	Description:
Memory:	DDR up to 256MB FLASH Storage: With optional Micro SD socket
Cloud Data:	Optional plans available for cloud based data access via cellular, Ethernet or Wi-Fi
Cellular:	CDMA - Janus CDMA Terminus Plug-In CDMA864CF; includes GPS; Verizon Certified GSM - Janus GSM/GPRS Terminus Plug-In GSM865C; includes GPS; PTCRB and AT&T Certified. Data plans available.
Wi-Fi:	802.11 a/b/n
Wireless Sensor:	Linear Technology SmartMesh-IP 2.4GHz 802.15.4e
I2C Devices:	Accelerometer and Pressure sensor
Ethernet:	Ethernet - 1x10 / 100 / 1000 Mbps
USB:	1 USB 2.0 OTG
Power:	Standard 5V power supply
Software:	u-boot firmware and Linux support Gateway configuration via web access Device Cloud Platform access via wired Ethernet, Wi-Fi, cellular Additional functions include database access, alarming, logging and diagnostics

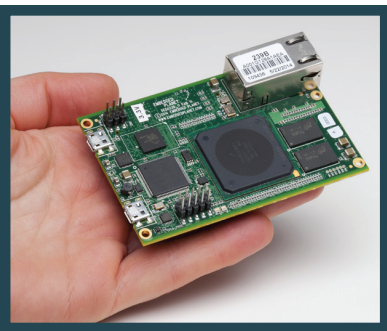
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M2M Data Access and Management



Let Us Do The Heavy Lifting



- Embedded Planet offers a complete set of software and hardware services to go along with our Off-the-Shelf solutions.
- Embedded Planet has extensive experience with embedded operating systems and firmware. Our stock configurations of operating systems and firmware can be customized to meet your particular needs.
- We can alleviate the headaches associated with volume production of embedded systems. Your product is delivered 100% tested from an ISO-9002 certified manufacturing facility.
- Our capabilities are available on a project basis to design custom solutions specifically tailored to your application.
- Contact Embedded Planet to find out how we can accelerate your project.

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