



Cellular Smart Modem™

Cellular Connectivity For: Primary | Back-up | Out-of-Band Management

Features

- IP Transparency
- Stateful Inspection Firewall
- Sixnet Gateway Management Utility
 - Remote Monitoring
 - Remote Management
- Serial interface (OOB)
- Choice of Carriers
- Choice of USB Aircard or 3G Cellular Data Radio

AirCard model: M-1100

3G Radio Model: M-1300

Why Sixnet Cellular Smart Modem is SMART:

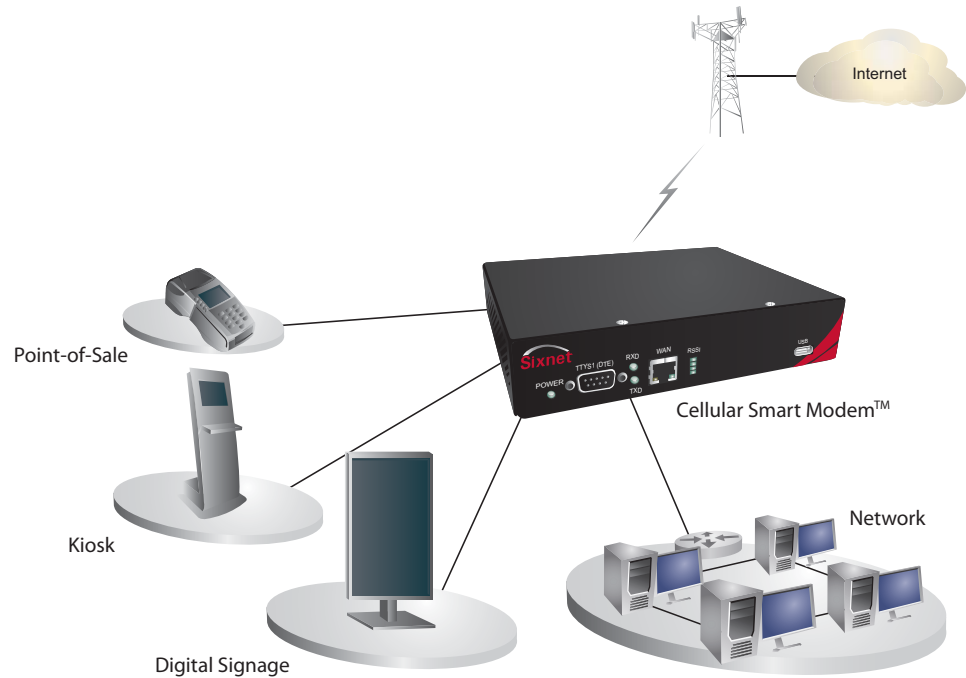
Easy Installation








Sixnet's IP Transparency technology presents the cellular network's IP address directly to the Ethernet port. This eliminates the need for complex NAT (network address translation) or the more difficult "double-NAT" configurations. Reduced complexity means cleaner and faster installations.

Better Security

Firewall with Access Control List (ACL) and packet filtering. ACL restricts network access to your approved servers and networks. Packet filtering prevents leaking illegal packets to the cellular network resulting in better performance and uptime.

Easily Connect Business Applications to 3G Cellular



 ATM	 Credit Card Processing	 WAN Failover	 Kiosk	 New Locations	 Remote Location	 Out Of Band Management
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A large red double-headed arrow is positioned below the table, spanning the width of all seven application categories.

Sixnet Gateway Management Utility

Enterprise class management application provides ongoing visibility and management of a deployed network of Cellular Smart Modems from a single console. Update firmware, distribute changes, and monitor critical elements (cellular signal strength, connectivity, etc.) without individual unit access.

OOB (Out-of-Band) Management

Management access via Cellular Smart Modem's serial port saves time and money. Remotely manage primary WAN routers, PBX's, Firewalls, Servers, HVAC controllers, and anything else with a serial port.

Specifications

Model	Cellular Radio
M-1100	AirCard USB Carrier Provided
M-1300-S/V/U*	EDVO Rev. A 3G
M-1300-G*	HSPDA 3G

*S(Sprint), V(Verizon), U(US Cellular), G(AT&T/GSM)

Ethernet:	One (1) Ethernet RJ45, 10/100Mbps
Serial Interface:	(1) 9 pin DTE male serial port & (1) Console Port
Routing Protocols:	IP Transparency only
Tunneling/Encryption:	Pass Through Only
IP:	Preconfigured IP Stateful Firewall, Access Control Lists, and Packet Filtering
Out-of-Band Console Access:	Yes
LED Indicators:	Signal strength, activity, link state
Operating System:	Linux 2.6 kernel
Power:	12v
Options:	GPS antenna with Geozone™
CPU:	PowerPC RISC- 333Mhz
Antenna (for internal radio models):	SMA Connector
Environmental	
Dimensions WxHxD:	7.74" x 1.6" x 6.15"
Operating Temp:	0 to 40 C
Operating Humidity:	0% to 90% Non-condensing
Power:	External 12v DC, 1200mA, 10 Watts Max
Weight:	2lbs 3oz (AirCard Models) 2lbs 5oz (Radio Models)
Warranty:	1 Year
Accessories	
Power Supply (Wall Mounted)	1-PS-12V-WALL-1.25A
Ethernet Cross Over Cable (3")	1-C/CAT5-Cross

Smart Features

- Easy Installation
- Remote Management
- Enterprise Grade Security

Where to Purchase

Online at www.sixnet.com or
www.jbmelectronics.com
 Call Sixnet (800) 489-7781