





### Modem Views

<p><b>4-pin power connector</b></p>	 <p>A Sixnet modem with a 4-pin power connector on the left. The front panel includes a Diversity antenna connector, a Link/Activity indicator, an Ethernet port, an RS232 port, and a main Antenna connector. Status LEDs for RS232, Signal, Power, and WAN are visible on the right.</p>	<ul style="list-style-type: none"> <li>• BT/SN/RAM-6600</li> <li>• SN/RAM-6700</li> <li>• BT/SN/RAM-6800</li> <li>• SN/RAM-6900**</li> </ul>
<p><b>Screw-block power connector</b></p>	 <p>A Sixnet modem with a screw-block power connector on the left. The front panel includes a Diversity antenna connector, an Ethernet port, an RS232 port, and a main Antenna connector. Status LEDs for RS232, Signal, Power, and WAN are visible on the right.</p>	<ul style="list-style-type: none"> <li>• BT/SN/RAM-6401*</li> <li>• BT/SN/RAM-6601</li> <li>• SN/RAM-6701</li> <li>• BT/SN/RAM-6801</li> <li>• SN/RAM-6901**</li> </ul>
<p><b>Screw-block power connector &amp; PoE power input</b></p>	 <p>A Sixnet modem with a screw-block power connector and a PoE in port on the left. The front panel includes a Diversity antenna connector, an Ethernet port, an RS232 port, and a main Antenna connector. Status LEDs for RS232, Signal, Power, and WAN are visible on the right.</p>	<ul style="list-style-type: none"> <li>• BT/SN/RAM-6401EB*</li> <li>• BT/SN/RAM-6601EB</li> <li>• SN/RAM-6701EB</li> <li>• BT/SN/RAM-6801EB</li> <li>• SN/RAM-6901EB**</li> </ul>
<p><b>Ethernet Switch</b></p>	 <p>A Sixnet modem with an Ethernet switch on the left. The front panel includes a screw-block power connector, a Diversity antenna connector, an RS232 port, and a main Antenna connector. The Ethernet switch has five ports labeled 5, 4, 3, 2, and 1. Status LEDs for RS232, Signal, Power, and WAN are visible on the right.</p>	<ul style="list-style-type: none"> <li>• BT/SN/RAM-6421*</li> <li>• BT/SN/RAM-6621</li> <li>• SN/RAM-6721</li> <li>• BT/SN/RAM-6821</li> <li>• SN/RAM-6921**</li> </ul>

\*The BT/SN/RAM-64xx series modems are not equipped with a diversity antenna connector

\*\*The RAM models include GPS but the associated SMA connector is not shown in the images

## RAM 6000 Series

Part Number	Product Line	Serial RS-232	Ethernet 10/100	Cellular	Power Connector	Supported Carriers**
RAM-6600-XX	RAM	1	1	3G/CDMA	Molex end connector cable	(SP) Sprint; (VZ) Verizon
RAM-6600-XX-AC	RAM	1	1	3G/CDMA	AC Adapter	
RAM-6600-XX-MX	RAM	1	1	3G/CDMA	AC adapter/Molex end connector	
RAM-6601-XX	RAM	1	1	3G/CDMA	DC powered	
RAM-6601-XX-AC	RAM	1	1	3G/CDMA	AC adapter	
RAM-6601EB-XX	RAM	1	1	3G/CDMA	PoE (Power over Ethernet)	
RAM-6621-XX	RAM	1	5	3G/CDMA	DC powered	
RAM-6621-XX-AC	RAM	1	5	3G/CDMA	AC adapter	
RAM-6800-XX	RAM	1	1	3G/GSM	Molex end connector cable	
RAM-6800-XX-AC	RAM	1	1	3G/GSM	AC adapter	
RAM-6800-XX-MX	RAM	1	1	3G/GSM	AC adapter/Molex end connector	
RAM-6801-XX	RAM	1	1	3G/GSM	DC powered	
RAM-6801-XX-AC	RAM	1	1	3G/GSM	AC adapter	
RAM-6801EB-XX	RAM	1	1	3G/GSM	PoE (Power over Ethernet)	
RAM-6821-XX	RAM	1	5	3G/GSM	DC powered	
RAM-6821-XX-AC	RAM	1	5	3G/GSM	AC adapter	
RAM-6900-XX	RAM	1	1	4G LTE	Molex end connector cable	(AT) AT&T; (VZ) Verizon; (AM) Generic* Includes: BELL, TELUS and Rogers
RAM-6901-XX	RAM	1	1	4G LTE	DC powered	
RAM-6901EB-XX	RAM	1	1	4G LTE	PoE (Power Over Ethernet)	
RAM-6921-XX	RAM	1	5	4G LTE	DC powered	

\* See Band/Frequency table for compatibility

\*\* Carrier that is pre-configured on device. Carrier can be selected via software ONLY on SN/RAM-69xx models.

Where XX = Carrier Code

