

## GSM / GPRS Modem


**GSM/GPRS Modem** is a multi-functional, ready to use, rugged and versatile modem that can be embedded or plugged into any application. The Smart Modem can be customized to various applications.

The modem is fully type-approved and can directly be integrated into projects with any or all the features SMS.



# GSM / GPRS MODEM

## Specifications

<b>Dimensions L X W X H (in mm):</b>	100 X 70 X 37
<b>Weight:</b>	125 gms.
<b>Electrical:</b>	7.2Vdc, 1.5 A (Adaptor ratings)
<b>Human Interface:</b>	Power ON, Network
<b>Casing:</b>	ABS Plastic
<b>Standard:</b>	Tri band GSM 900/1800/1900 MHz Quad band GSM 850/900/1800/1900 MHz
<b>Output Power:</b>	GSM 900 MHz Class 4 (2W) and GSM 1800 Class 1 (1W)
<b>GPRS Packet Data Feature:</b>	Class 10; Coding Scheme CS1 to CS4, Embedded TCP/IP stack (Triband module only)
<b>AT Command Interface:</b>	GSM 07.05 and 07.07
<b>Connectors:</b>	Serial interface RS232, SIM Card Holder, DC Power Socket, SMA Antenna Connector
<b>Data:</b>	Data circuit Asynchronous and Non Transparent 14.4 kbps
<b>SMS:</b>	Supports Text & PDU mode
<b>Temperature Range:</b>	-10°C to + 50°C (operating)
<b>Inserting/ Removing the SIM Card</b>	To insert or Remove the SIM Card, press the SIM holder ejector button with Sharp edged object like a pen or a needle. With this, the SIM holder comes out a little, then pull it out and insert or remove the SIM Card.
	
<b>Antenna:</b>	SMAB Rubber / WHIP Antenna

*Specifications may change without notice*

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