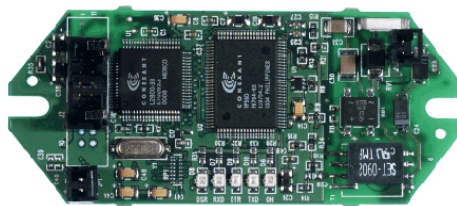


Wireless and Internet Telemetry Products

Modem Modules(World Wide)

A risk-free way to add Data Communication features to your product !

MM (Modem Module) allows OEMs to incorporate modem capabilities in new and existing designs with ease. Only two mounting screws and a serial (TTL or RS 232) connection required! PCB mount versions also available.



FEATURES

Product approved for Europe/US/Canada

FCC/DOC/CTR21(For Europe), UL approved

Overall dimension 4 X 1.7 X 0.8 inches

Complete High Speed modem module ready to go. No hardware design required

Quick time to market

Easy to incorporate in existing and new designs

Choice of RS 232 or Serial TTL interface (10 pin header)

Led indicators

Wide input power range 5 Volts DC or 6.5 to 12 Volts DC

SPECIFICATIONS

Max. Data throughput

Data Speed

Hardware MNP 5 & V 42 bis

Fax option

Auto Baud

" AT " commands

RS 232 Interface

TTL Serial Interface option

Led Indicators option

Regulatory Approvals

Power Supply

5 V operation

Max. Current Consumption

Software Compatibility with all

existing data-fax software

Custom Configurations

& options

MM-WW 144

57600 bps

14400 bps

Yes

Yes

Yes

Yes

Yes

Yes

Yes

FCC/DOC/CTR1

7-12 V DC

Yes

160 ma

Yes

Yes

Yes

MM-WW 56K

224000 bps

56000 bps

Yes

Yes

Yes

Yes

Yes

Yes

Yes

FCC/DOC/CTR21

7-12 V DC

Yes

190 ma

Yes

Yes

Yes

APPLICATIONS

Automatic Meter Readings

SCADA

Vending Machines

Medical Industry

Energy Management

Cable set-top boxes

Credit Card Terminals

POS Terminals