

GSM IP MODEMS & SWITCHING MODEMS

POWERING THE PERFORMANCE OF MARS

GSM IP MODEMS and SWITCHING MODEMS are provided as part of MARS and MARS Retail solutions. They communicate with PC / TABLET over a 100 M bits Ethernet LAN network through Switch/Router providing high speed and ease of connection. They are equipped with an LCD display for installation and diagnosis, easy to operate SIM holders, Network status Indication and voice interface. These devices are the work horses behind the powerful performance of MARS



- EASY TO INSERT AND REMOVE SIMS
- INDEPENDENT ON/OFF FOR EACH MODEM
- EASY TO INSTALL – NO DRIVERS
- EASY TO UPGRADE – 4 PORTS AT A TIME
- POWERS THE HIGH PERFORMANCE AND THROUGHPUT OF MARS

SWITCHING MODEMS

Apart from the regular features of GSM IP modem switching modems switch from one SIM to another based on a preset parameter in software based on SMS count or value of recharge saving time and money.



- ❖ EACH SWITCHING MODEM BOX IS EQUIPPED WITH 4 PORTS
- ❖ EACH MODEM PORT CAN BE PROVIDED WITH 8 SIMS
- ❖ PORTS WILL START WORKING WITH THE FIRST SIM AND SWITCH TO THE NEXT SIM WHEN THE ENTERED QUOTA FOR FIRST SIM IS COMPLETED
- ❖ SWITCHING WILL BE DONE AUTOMATICALLY
- ❖ DAILY QUOTA OF SMS / RECHARGE VALUE FOR EACH SIM CAN BE ENTERED AND LOADED AUTOMATICALLY IN THE APPLICATION
- ❖ DASH BOARD TO MONITOR STATUS AND ACTIVITY OF SMS MODEMS

Each MARS SYSTEM or MARS NODE can connect TO 4 SWITCHING MODEM BOXES (16 SMS Channels WITH 128 SIMS). These SMS channels will be in addition to the existing channels.

MODEMS ARE PRESENTLY SOLD ONLY WITH MARS AND NOT SEPARATELY

Designed and Manufactured by

GRADIENT NETWORKS

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