

PRI E1 GSM & CDMA Gateway

Innovative features: calls according to prefixes, timetable, number of calls, allowing users to take advantage of the lowest tariffs accessible.

Port hunting and, grouping, powerful CDRs.

Powerful and yet very user friendly S/W management!



Main features:

- Compact 3U 19" mounted rack, for a complete system 32 channels PRI/E1 with 128 SIMs system up to 4 SIMs per GSM channel
- Bi-directional communication for all 30 channels at the same time
- Capability of over 1,000,000 minutes per month
- High success rate for incoming and outgoing calls
- Powerful LCR that routes the calls by prefixes or by number of minutes per SIM, in block or overlap or based on time table, specific time of day of week which SIM to be used
- CDR signaling for billing; 240,000 CDRs, 12 fields downloads to files in the following formats: Excel, CSV, Access
- Integrated Local Access Tel. Handset for test calls functionality
- Antenna Combiner, only 4 antennas for a full system of 32 channels
- Boot loader for frame ware S/W upgrades via PC or IP
- Remote access via PC and IP

Other features:

- System does "Port Kill" and automatic port hunting by cycling or random selection. BTS locking, manual or automatic feature!
- Powerful management software via IP or PC for remote or local access
- Network lock or SIM lock capability
- Modular system, 4 ports per card
- Hot-swappable
- GSM: system, Dual Band Wavecom is used at 900/1800 MHz or 850/1900 MHz, use of Siemens is optional
- CDMA: Motorola C-18 are used at 1X 2000 at 800/1900 MHz