



Adding value to your business
Adding value to your business
Adding value to your business
Adding value to your business

Call Buffer

Synectix Call Buffer is phone call record (SMDR/CDR) data buffer that collects phone call records from any phone system (PBX/KTS/VoIP) and stores the information (data) in its internal memory for further collection by a Call Accounting software application. Its large repository of data storage (up to 400,000 records) enables you to process Call Accounting information as and when required. This effectively eliminates the need to keep the PC powered 'ON' at all times for Call Accounting purposes.

Synectix Call Buffer stores the collected data in its internal non-volatile Flash Memory and hence the data is protected against power failures/outages. The unit comes with a built-in Ethernet Port to enable collection of phone call data via any PC connected to the same local area network (LAN). Call Accounting service providers could also use the buffer to remotely upload the SMDR data to a secure FTP server.



Its extensive feature list includes the following—

- Comes with 32 MB of memory which can store 400,000 call records
- Non volatile Flash memory storage. Stored data is safe even on extended power failures
- Double buffered serial port guarantees that no data is lost even in very high call traffic situations
- Collection of data through Serial Port or through built-in Ethernet Port
- Delivery of data through Ethernet Port on local LAN or FTP
- Serial communication with Hardware Flow Control.
- Fully remote programmable using standard browser such as I.E. or Mozilla Firefox
- Fully programmable serial port parameters for data link between Call Buffer and PBX
- Supports PBX baud rates from 300 bps to 115 Kbps

Specifications

Memory	32 MB
Memory Type	Flash memory, non volatile storage
Real Time Clock	Built in
Interface	One Serial Port and One Ethernet Port
Max. transfer rate	115 Kbps on serial port, 10 Mbps LAN

Synectix Telecom Exports Pvt. Ltd.

196, 1st Main, 3rd Stage, 4th Block
Basaveshwar Nagar
Bangalore 560079, India
Tel: +91-80-41536720 Fax: +91-80-41536727
sales@synectix.net
www.synectix.net