

SIMREX CORPORATION

System III ATM Capabilities



ATM Capabilities

Wireless Data Communication

ARIA-GLB offers you the ability to extend the capabilities of your ATM network by utilizing the System III series to wirelessly provide communication between your host computers, terminals and data devices at various locations. Designed for transaction-oriented data, the System III Collision Eliminating Multiple Access (CEMA) patented protocol achieves maximum data throughput while supporting multiple protocols within the same network. This eliminates the need for costly hardware and software reconfigurations.

The ability to utilize wireless communications for your ATM's allows you to have flexibility of remote network management and maintenance of the terminals.

Messages and full motion videos can also be downloaded simultaneously for display advertising across your network with little or no interruption to normal transaction response times. All online transactions are processed on a priority basis.

Features:

- f Cost effective remote network configuration & programming
- f Flexibility of remote monitoring & downloading
- f Reliability of CEMA Network
- f Multiple protocols supported
- f TCP/IP Broadcast Transport Mechanism
- f Efficient downloading of messages & full motion videos simultaneously to all ATM's
- f Potential revenue from ATM display advertising

Protocols Supported:

- f TCP/IP
- f X.25
- f SLIP/PPP
- f IBM 3270
- f Asynchronous
- f SNA/SDLC
- f HDLC
- f ISO/Burrough's Poll Select
- f Others

