



e-CliniQ

Tele-Modem™ for Telephone Lines
Connect-LAN™ for IP Networks
Connect-CELL™ for Cellular Networks

Personal Multi-Parameter Homecare Acquisition Hubs

Tele-Modem™ for Telephone Lines

User-Friendly Home Data Hub

Tele-Modem home data hub is an advanced version of Aerotel's Tele-CliniQ, designed to transmit data to a receiving monitoring center, such as Aerotel's MPM. Tele-Modem runs on an external power supply and is especially designed to enable Bluetooth device operation with no limitations.

Tele-Modem conforms with applicable IT and telephony standards.

Connect-LAN™ for IP Networks

Internet Data Hub

Connect-LAN home data hub gives information transmission and retrieval global connectivity. Users can easily transmit data via the Internet to a central monitoring center.

Connect-CELL™ for Cellular Networks

Cellular Data Hub

The latest addition to Aerotel's data hub family, Connect-CELL is a highly flexible global connectivity hub. Users can easily transmit data via the cellular network (GSM/GPRS) to a central monitoring center. Connect-CELL is a flexible device, with both serial interface and a built-in Bluetooth module.

Features

- 4 serial inputs
- Supports multiple devices in same firmware
- Supports Bluetooth® connectivity
- Programmable ID Code
- Remote programming capability
- Upload via FTP (Connect-LAN/Connect-CELL) with secure FTP (SSL) connectivity
- Web set-up interface (Connect-LAN/Connect-CELL)
- Automatic device recognition and transmission
- Enhanced internal memory for data storage
- Upload via modem connection (Tele-Modem)
- Automatic shut-down when operation is completed
- Redial if line is busy (Tele-Modem)
- Automatic detection of Call Waiting (Tele-Modem)

Benefits

- Automatic or single-button operation
- Affordable solution for any data collection application
- Compatible with Aerotel's MPM and HRS systems
- Affordable solution for ongoing monitoring of different parameters
- Automatic reception at the call center
- Easy access anywhere, anytime

Technical Data

Feature	Tele-Modem	Connect-LAN	Connect-CELL
Connection	Modem: 2400 bps	RJ-45 IEEE 802.3	GPRS
Protocol Compatibility	V.22bis (2400bps)	TCP/IP; HTTP; SSL; DHCP; FTP; NTP SSL: Secure FTP RFC 2228; SSL RSA with RC4 128 MD5; SSL RSA with RC4 128 SHA; SSL RSA with 3DES EDE CBC	GPRS, TCP/IP, FTP
Dialing Mode	Pulse or Tone	N/A	N/A
Dialing Features	Dial Tone Detection; Disable Call Waiting; Prefix Dial; Auto Redial; Auto Answer	N/A	N/A
Device Inputs	2x D-Type connectors, RS-232 & TTL for each connector		
Data Transfer	As per E1381-95		
Memory	16 Kbyte Internal Nonvolatile Memory		
Real Time Clock	Internal RTC with Backup Battery		
Device Programming	Locally via RS-232 Input; Remote via Modem	Web interface	Locally via RS232, remotely via FTP
Status Indicators	Power Green LED; Input1 Green/Red LED; Input2 Green/Red LED; Telephone Line Green/Red LED	Power Green LED; Input1 Green/Red LED; Input2 Green/Red LED; Network Green/Red/Amber LED;	Power Green LED; Input1 Green/Red LED; Input2 Green/Red LED; Network Green/Red/Amber LED; Bluetooth Blue LED
Power	1x 3V Type CR2032 Battery (RTC Backup); External power supply; Input voltage: 100-240 VAC 50/60; Output voltage: 5V DC; 1A	1x 3V Type CR2032 Battery (RTC Backup); External power supply; Power Supply Input voltage: 100-240 VAC 50Hz and Output voltage: 5V DC; 1A	1x 3V Type CR2032 Battery (RTC Backup); External power supply; Power Supply Input voltage: 100-240 VAC 50Hz and Output voltage: 5V DC; 1A
Dimensions	165x92x30 mm		
Weight	Approx. 155 grams		

Specifications subject to change without prior notice.

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