

TEAMLINK 2336 E/D - 2144 E/D

v.32/v.34 33.6K/14.4Kbps Data/Fax Modem

TEAMLINK 2336E/D - 2144E/D is a 33.6K/14.4Kbps external modem that supports both Data and Fax. It operates on 230V AC Power Input and 2336D/2144D operates on 24V or 48V DC. It can be operated either on Two / Four Wire Leased or Dial-up Telephone Lines. It supports both Asynchronous and Synchronous Operations and incorporates both Error Correction Protocol and Data Compression Techniques.

Features and Benefits

- Data / Fax Capability
- Error Correction and Data Compression
- Async / Sync Operation
- Leased / PSTN Operation
- Dumb Mode Operation
- Two / Four Wire Operation
- Call-back Security with Password protection
- Automatic Fall back and fall forward
- Hayes Compatible AT Command Set
- Pulse or DTMF Dialing
- Automatic Speed Negotiation
- Power – on Auto Dial
- Protection as per ITU_T K21

Power Supply

- Operating Voltage For AC Modem : 9VAC , 230VAC Power Adapter Included
- For DC Modem : -24VDC or -48VDC

Environment

- Operating Temperature : - 5°C to 50°C
- Relative Humidity : 0-90% non-cond.

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Front Panel Indications

HS : High Speed

CE : Error Correction Enable

OH : Of Hook

CD : Carrier Detect

AA : Auto Answer

AC MODEM



RD : Receive Data

TD : Transmit Data

TR : Terminal Ready

MR : Modem Ready

DC MODEM



Technical Specifications

- Data Rates 33.6K/14.4Kbps to 300bps
- Fax Speeds 14400 to 300 bps
- Modem compatibility data V.34, V.32 bis, V.32, V.22 bis, V.22, Bell 212A, Bell 103. Fax
- V.17, V.29, V.27 ter, V.21
- Fax Group, Group 3 Send/Receive Standard
- Error Correction V.42/MNP2-4 Operation.
- Data Compression V.42 bis/MNP 5
- Host Interface RS232C Serial port
- Diagnostic Loop back Tests V.54
- Flow Control XON/XOFF, RTS/CTS
- Transmit Level 0 to -15dBm in steps of 1dBm.
- Receive Sensitivity - 43dBm.
- Call Progress Monitoring
- Auto - dial and Auto Answering Operations