

AJ6490

Quadruple V90 Analog Modem and ISDN SERVER



Features/benefits

- Up to 4 x DTE's on the same card or desktop version
- 4 DTE at 115,2kbps on 2 ISDN BRI
- Receives and places ISDN and Analog calls : V21 to V34, V90, 56Kflex, fax, GSM Data
- Multimode network access :
 - ISDN : V120, PPP
 - Analog: V22 to V34 (33,6Kbps), V90 and 56Kflex at 56Kbps
- Fax routing capabilities using the called MSN
- Extended ISDN message features
- Modem Pool for Remote Access Server, Fax Server and eMail Server
- Choice of internal or external power supplies. 230 Volts AC or 48 Volts DC

The 6490 offers the features of an Analog Modem(fax, V21 to V34+, V90, 56Kflex) for Internet, Remote Access, file transfert and FAX Routing capabilities. From the ISDN, you can continue to communicate with the world of PSTN. AJ6490 provides access both ISDN and PSTN subscribers.



The 6490-OTAF linked to 2 BRI, will offer your company an universal solution for multiple applications at 33,6K, 56K, 64K or 128K on an ISDN line.

It operates with the most softwares on the market thanks to its Windows drivers.

The 6490-OTRF is a card fully compatible with CXR racks. When a single AMS16 rack is fully loaded with the AJ6490 cards, the total number of application ports will be as high as 64 simultaneous communications in V34, V90 and/or ISDN Modes.

APPLICATIONS

In this application, several remote users have access to their company's resources in RAS connection, Lotus Notes or any other applications...

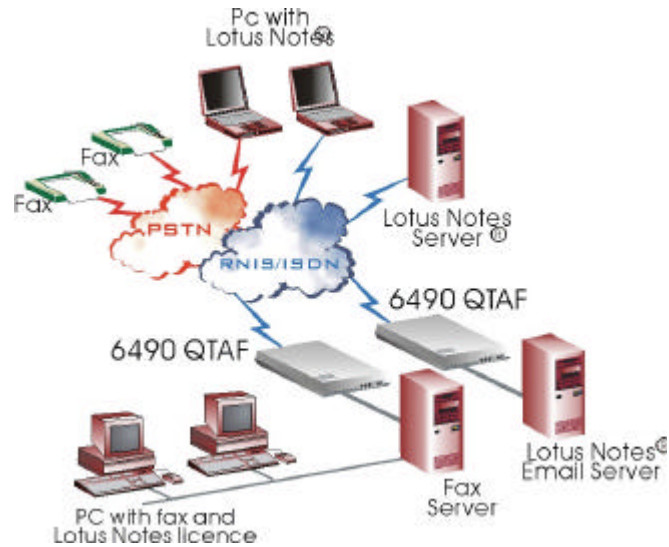
The AJ6490 is used as an analog V90 or V34 Modem or as an ISDN Modem on two BRI connections. Four remote users can be connected to their company by the ISDN or Analog network with only one AJ6490. With the rack-mount card version, the AMS/16 rack with 16 AJ6490 cards can receive up to 64 connections in a single chassis.



APPLICATIONS

Lotus Notes, Fax Server and file transfer applications :

The AJ6490 can be used for several Windows or Lotus application as shown bellow.



See us on the WEB at
www.cxr.fr

TECHNICAL SPECIFICATIONS

General

- **Model** : card or desktop version with external 230VAC power
- **Network Interface** : 2 BRI using 2 RJ45 connectors;
- **Protocoles** : VN4, VN6, TR6, EuroISDN, ETSI, CTR3
- **DTE Interfaces** : 4 RJ45 connectors
- **Operating Mode** :
ITU.T V120 on 1 or 2 B channel;
PPP on B channels.
- **Operating mode in B channels** :
fax V17 à 14,4 bps ; teletel V23 modem
V21, V22, V22bis, V32, V32bis, V34bis at
33,6 Kbps, and V90.
- **Data compression** : V42bis
- **Configuration** : AT commands
- **Flash memory** enables an upgrade of the firmware

Front Panel Indicators

- **Power**: indicates the equipment is on
- **Tx and Rx**: indicates a transmission activity on the DTE interface

Enclosure/Models

- **6490-QTAF** : desktop V90 ISDN Modem .
External power supply 230 Volts AC
- **6490-QTRF** : Rackmount V90 ISDN Modem Card for AMS/4 or AMS/16 rack systems.

Physical Characteristics

- 260mm (L) x 170mm (w) x 35mm (H)
- **Operating temperature**:
0 to 50 Degree C without condensation



Rue de l'Ornette
28410 Abondant
France

Tel. : 33 (0)2 37 62 87 90
Fax : 33 (0)2 37 62 88 01
Email: sylviev@cxr.fr

The information contained in this document are provided without warranty and do not constitute a contractual document.. In order to improve its products, CXR reserves its right to modify, without notice, any part of this document and the specification it contains.

Distributed by :