

Mediatrix 1402 ISDN BRI VoIP Gateway



Product Name: Mediatrix 1402 ISDN BRI VoIP Gateway

Manufacturer: Mediatrix

Model Number: -

Please Note: The Mediatrix 1402 ISDN BRI VoIP Gateway has been discontinued. For an alternative, we recommend the Mediatrix 4402 2 BRI ports Digital VoIP Gateway

Mediatrix 1402 ISDN BRI VoIP Gateway

The Mediatrix 1402 ISDN BRI VoIP Gateway units is an integrated VoIP gateway with two ISDN basic rate interface ports. It constitutes an ideal solution for LAN-based voice applications or for connecting to a service provider's broadband access over DSL, WLL or cable. Mediatrix 1402 ISDN BRI VoIP Gateway

The Mediatrix 1402 BRI VoIP gateway provides private voice PBX networking and remote PBX extensions by connecting ISDN phones to the IP, and PBXs with each other through VoIP. Supporting four simultaneous calls from the IP network or the PSTN, the Mediatrix 1402 allows any office to use an existing IP network for lower-cost voice communications.

The Mediatrix 1402 gateway tunnels ISDN/QSIG call control messages. T.38 FoIP, fax bypass, and modem bypass capabilities ensure that the Mediatrix 1402 series gateway seamlessly connects to all voice and data, and PBX networking services. With SIP, H.323 and multiple codec support, the Mediatrix 1402 offers greater flexibility and scalability for low bandwidth voice. With call routing and selectable NT/TE interfaces, the Mediatrix 1402 gateway allows user programmable call handling based on hunt groups, caller/called ID, and time of day and local PSTN call-through without packet conversion.

Example Scenarios:

In enterprise networks, the Mediatrix 1402 gateway integrates ISDN telephony and IP communications for best use of bandwidth, improved office-to-office communication, and reduced network costs. Instead of installing a separate PBX in a remote office, the Mediatrix 1402 gateway is able to provide transparent extension of PBX phones. The extensions can be managed centrally and benefit from PBX services such as calling groups, least cost routing, and call forwarding.

The Mediatrix 1402 gateway also supports transparent ISDN & QSIG tunneling. PBXs can be networked using IP while still retaining complete functionality to private voice networking. Designed specifically for enterprise applications, the Mediatrix 1402 gateway makes use of existing broadband access equipment to connect to any standards-based VoIP network.

Please Enquire