

AZBVIBPR200

WISPer "VoIP in a Box" PRI Interface 200 Users

OVERVIEW

Azotel™ simplifies the business of delivering telecommunications services. We deliver solutions for everything a wireless Operator needs - other than the radio equipment. The Azotel WISPer platform enables an Operator to deliver carrier grade Broadband & Telephony services using a single box platform (Fig 1) seamlessly integrated with an access network such as Canopy from Motorola's Wi4 range or similar.

Simplification is the key to the Azotel approach. By delivering all the technology via single platform and following a prescribed simple business process, we reduce both the cost and the ability for things to go wrong. This in turn enables the delivery of a quality service to your end users.

The **AZBVIBPR200** client is a WISPer SIP Call Manager which integrates with the WISPer platform. It has an ISDN PRI interface to the public telephony network. It enables the Operator to design their own Call Plan and associated billing.

Additional VIBs are added as the subscriber base grows.

NOTE: The AZBVIBPR200 client does NOT operate without a WISPer Server e.g. AZTSWISP or AZULWISP100A .

NOTE: SIP handsets not included.

FEATURES

- SIP Call Manager**
- ISDN PRI Interface** to public telephony network
- Remote Management** - enables remote administration and support from Azotel
- Call Plan** – integrated functionality to allow Operator define their own flexible call plan
- Billing** – automated invoice generation with per minute detail
- Payments Tracking**
- Banking Interfaces** – Direct Debit / Credit Card.
NOTE: some customisation may be required
- Configurable System Alerts** – SMS / email / Dashboard
- Usage Statistics**
- CRM**
- Debtors Ledger**
- Multi-Language Support**

SPECIFICATIONS

Max number of users: 200
 ISDN Interface: Digium Wildcard TE120P supporting European/International E1 Interface
 CPU: 1GHz
 LAN: 3 x Realtek 10/100
 Lan1 – Internet Connection
 Lan2 & Lan3 – Reserved
 Power: Ext 100-240V, 1.6A, 50-60Hz providing +12V
 Dimensions: 75 H x 300 W x 263 D mm
 Operating Temperature: 0 – 45C
 Operating Humidity: 5-95% at 45C, non-condensing



Fig 1 VIB Client

CONTACT

For further information, please contact us at:

Azotel Technologies Ltd.
 River House,
 Blackpool Park,
 Cork,
 Ireland.

Email: info@azotel.com
 Phone: +353 21 467 1600
 Fax: +353 21 467 1699
 Web: www.azotel.com