HYBREX

Product Overview

Based on the state-of-the-art IP Telephony technology, the specially designed **VP-100** is an IP-PBX that realizes VoIP Communications. With manageable Trunk's Route and Extension's Class of Service, **VP-100** provides a VoIP Platform that has complete communication features and a flexibly expandable capacity.

Specifications

- Onboard Intel Processor 1.6GHz, 533MHz FSB
- 1x DDR2 DIMM (1GB)
- SATA II Hard disk
- Dual LAN port (10/100 BaseT and Gigabit LAN)
- Support VGA and DVI external monitor
- USB 2.0 x 6
- Audio interface: Line In, Line Out and Mic.
- Dimension: 350x220x85 (W x D x H) mm

Capacity

- Number of Registration: 100
- Concurrent Calls: 30
- Conference Room: 10
- A maximum of 100 sets of IP Phone, Softphone, USB Keyphone can register to the system at the same time and communicate with one another

Codec Support

Protocol: Compliance with RFC 3261 SIPv2
Audio: G.711a/u、G.723 (*)、G.729 (*)、GSM、iLBC
Video: H.261、H.263、H.263+、H.264
* Optional

Main Features

- Call on Hold / Held Call Retrieve
- Auto Attendant
- Call Transfer
- Call Forwarding (All / Busy / No-Answer)
- Call Pickup
- Sequential Forking (Circular Ringing)
  Incoming calls can be set to ring at the extensions of a certain group one by one in a sequential manner
- Parallel Forking (Common Ringing)
  Incoming calls can be set to ring at all extensions of a certain group
- Station / Group Paging
- Connection to VoIP Gateways provides a variety of routing options

Extra Features

- Conference Room
  Multiple users can join a conference-like conversation
- Do Not Disturb (DND)
- Changeable On-Hold Music
- Last Number Redial
- Call Park: Incoming calls can be put in Call Park and then be retrieved from any other extension with the Call Park code
- Voice Message
- Voice to E-Mail: Voice messages can be packaged and sent to the assigned email addresses
- Number Restrict & Authorization:
  Toll plans can be configured to restrict outgoing calls and to verify users' authorization
- Flexible Number Assigning: The phone number can be flexibly assigned so that the system can be integrated with PRI/E1 Gateway to support the DID feature
- Toll Control (Allow / Disallow)
- Auto Attendant
- Conference Room Booking Management
- Automatic notification by email when conference room bookings are made or modified
- Supports IP37 series VoIP Keyphone
- BLF for extensions (Idle / Busy / Offline)
- Message Waiting indicator (MWI) for IP37 keyphones
- Extension Authorization
- Voice Recording for Extensions & Conference Rooms

Management Features

- Web-based Remote Administration Interface
- Supports multi-device group management
- Real-time diagnostic information on connection quality
- Real-time registration status report
- Automatic Configuration Restore: After unexpected system-downs, the system will automatically restore its software and resume operation
- Remote Maintenance: Through the Internet connection, the system can be remotely maintained, processed, backed up, restored, or reset
- Call History: A detailed list of call history can be recorded and accessed

∗ Specifications are subject to change without prior notice.