

## Product Overview

Based on the state-of-the-art IP Telephony technology, the specially designed **VP-3000** is an IP-PBX that realizes VoIP Communications. With manageable Trunk's Route and Extension's Class of Service, **VP-3000** provides a VoIP Platform that has complete communication features and a flexibly expandable capacity.



## Specifications

- Intel Core™2 processor 2.7GHz, (Upgradable)
- DDR2 DIMM, 1GB memory (Up to 8GB)
- SATA II Hard disk
- Dual Gigabit LAN ports
- Hardware Enable/Disable LAN Bypass on Eth 0 & 1
- VGA Pin header on board
- USB 2.0 x 2
- Dimension: 430 x 411 x 44 (W x D x H) mm

## Capacity

- Number of Registration: 3000
- Concurrent Calls: 650
- Conference Room: 10
- A maximum of 3000 sets of IP Phone, IP Trunk, 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

\* Specifications are subject to change without prior notice.

## 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