TRANSTEL

VoIP Platform
Transtel VP3000

"Delivering Tomorrow's Technology, Today"

Professional VoIP Platform

Model：VP-100/200/300

Product Overview

Based on the advanced IP Telephony technology, the specially designed VP-100/200/300 is an IP-PBX that realizes VoIP Communications. With manageable Trunk's Route and Extension's Class of Service, VP-100/200/300 provides a professional VoIP Platform that has complete communication features and a flexibly expandable capacity.

Specifications

- Intel® Celeron® Processor N3350, Dual-Core 1.1GHz
- 2 x DDR3L SO-DIMMs; (up to 16GB)
- 1 x 2.5" SATA 1TB Hard disk (Optinal RAID 0)
- 6x PCI-E GbE ports; 1x advanced LAN Bypass pair
- 1x Mini PCI-E slot; 1x CF slot
- USB 2.0 x 2
- Full range 65W open frame
- Dimension: 438 x 180 x 44 (W x D x H) mm

Capacity

- Number of Registration: 100/200/300
- Concurrent Calls: 30/50/80
- Conference Room: 10
- A maximum of 300 sets of IP Phone, IP Trunk, Softphone, USB Keyphone can register to the system at the same time

Codec Support

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

Main Features

- Call on Hold / Held Call Retrieve
- Auto Attendant for multipul layers
- 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 (Supports SIP 2.0)
- Connection to VoIP Gateways provides a variety of routing options
- Call limits by setting (Unit: minute)

Specification are subject to change without prior notice. Inquire us about Call Center, Hotel or other special appreciations.

Extra Features

- 10 Conference Room
  Multiple users can join a conference-like conversation (The quantiy of users based on concurrent calls)
- Conference Room Booking Management
- Automatic notification by email when conference room bookings are made or modified
- Do Not Disturb (DND)
- Changeable On-Hold Music
  Can upload new mp3 files to replace the deaful 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 (1TB space for storage)
- Voice to E-Mail: Voice messages can be packaged and sent to the assigned email addresses
- Number Restrict & Authorization: (Supports Account Code) 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 / Disable)
- BLF for extensions (Idle / Busy / Offline)
- Message Waiting indicator (MWI) for IP37 keyphones
- Extension Authorization
- Voice Recording for Extensions & Conference Rooms
- Supports Mobile office (optional)
  For users to register and unregister to extensions

Management Features

- Web-based Remote Administration Interface (Data package analysis)
- 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
- Supports remote backup (through configuration file)
- Security firewall

Product Overview

Based on the advanced IP Telephony technology, the specially designed VP-500/1000/3000 is an IP-PBX that realizes VoIP Communications. With manageable Trunk's Route and Extension's Class of Service, VP-500/1000/3000 provides a enterprise VoIP Platform that has complete communication features and a flexibly expandable capacity.

Specifications

- 6th Gen. Intel® Xeon® / Core™ i7/i5 CPUs
- 4x DDR4 DIMMs (up to 64G)
- 1x 2.5" / 3.5" SATA 1TB Hard disk (Optional RAID 0)
- 8x PCI-E GbE ports; 2x advanced LAN Bypass pairs
- 1x Flexible NIC module slot
- 1x CF slot, 1x Mini PCI-E slot, 1 x M.2 slot
- USB 2.0 x 2
- Dimension: 438 x 422 x 44 (W x D x H) mm

Capacity

- Number of Registration: 500 / 1000 / 3000
- Concurrent Calls: 120 / 300 / 500
- 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

Codec Support

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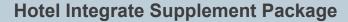
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TransTel
COMMUNICATIONS INC

Product Overview

Transtel VP PMS is based on Micros Fiedelio PMS Protocol, the same as TDS/GDS Series.
With many world class PMS software integrated,VP PMS could satisfy most of the Hotel Managing Requirement.

Main Features

• Check in / Check out
• Wakeup Call (Morning Call)
• Clean Room Service
• Billing Output
• DND Fuction (Do not Disturb)
• Room Move
• Class of Service (Toll Plan)
• Message Waiting Light Indication
• Minibar Function

VP System integrated PMS Software Providers ：

protel
hotel software®

VHP®
Visual Hotel Program

FCS

Oasis
hospitality■software

COMANCHE
INTERNATIONAL

Power Pro Solution
empower your business intelligence

WINPAC
Winner in Package & Test

datacomm

Pyxis

ATLANTIS

micros®
Integration Partner