

# HYBRID PBX

(PSTN, VOIP & ISDN)



64 TDM Channels (FXS/BRI/FXO/GSM)

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500 IP Extensions (Upto 90 concurrent IP calls)

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ISDN BRI Support, E1/T1 PRI Support

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Conference Room  
(Maximum 50 participants)

DESIGNED &  
MANUFACTURED IN INDIA

# An easy to use hybrid pbx system compatible with VOIP, PSTN and ISDN

## System Capacity

- 64 TDM Channels (FXS/BRI/FXO/GSM)
- 500 IP extensions
- Up to 10 Providers
- SIP server with 500 SIP Registrations
- ISDN BRI, E1/T1 PRI support

## Auto-Attendant Features

- Configurable IVR
- Queue Creation
- Music on hold
- Scheduling for IVR

## Routing, Nat, Firewall:

- Integrated NAT router
- Firewall
- Network Services (DHCP, TFTP, NTP, SNMP)

## Physical & Environment

Operating Temperature: 10°C to 40°C (50°F to 104°F)

Operating humidity: 10% to 90%, Non-condensing

Storage temperature: 0°C to 50°C (32°F to 122°F)

Storage humidity: 5% to 95%, Non-condensing

Unit Weight: 7.50 kg

Dimensions: 392mm (W) x 364mm (L) x 237 (H)

Power Input: 100V – 250V AC / 47 Hz – 63 Hz Input

## Advanced Features:

- Conference Rooms (Maximum 50 Participants)
- Fax and Fax to E-mail
- Browser based GUI for Configuration
- Remote logging

## Call Features

- Call Transfer, Call hold Call Divert, Call forwarding DND, Call Park and Pickup and much more

## Messaging

- Each extension has access to Voice Mail
- Remote Voice Mail access
- Fax and Voice Mail to E-Mail

## Technical Specification

### Supported Codec:

G729AB-G711-G723, A-law, U-law, Wide Band support

### T.38 FAX

**DTMF:** In-band, RFC 2833, SIP info

### Voice Quality Protection:

Echo cancellation: G.168, VAD with silence suppression, CNG, Packet loss concealment, Adaptive jitter buffer, Polarity Control, Signal discriminator, Attenuation/Gain adjustment

**System:** HTML browser, telnet, online upgrades, configuration back-up & restore, NAT, NTP, Pre-set progress tones for multiple regions, personal call handling rules

**Hardware:** Reset Button, One Secure digital (SD) slot

**System Indicators:** Power status, Ethernet status, FXS/FXO status

### Network Interfaces:

one 10/100Mbps WAN port, one 10/100Mbps LAN port

### Power Supply:

100V – 250V AC / 47 Hz – 63 Hz Input

allo.com

For more information please contact

Canada: +1 778 892 2877 | [andre@allo.com](mailto:andre@allo.com)  
India: +91 80 67080808