

# Yeastar N412

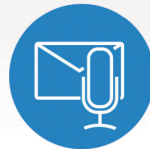
Smart PBX for Small Business



Up to 4  
External Lines



Up to 12  
FXS Extensions



Voicemail



IVR



Call Recording

Yeastar N412 is a flexible and modular PBX that provides productivity-enhancing communication platform for small business. Yeastar N412 can handle up to 4 CO/BRI lines, up to 12 analog extensions, 8 SIP extensions, and 4 SIP trunks. With Yeastar N412, small business can get business-class features with a compact and powerful analog and VoIP capable system.

- **System Capacity**  
Pre-configured with 8 FXS ports and customizable with 4 module slots.
- **Advanced Call Handling**  
Effective call queuing and distribution handle incoming calls automatically.
- **Modular Technology**  
Easily add 4 extra analog extensions and 4 external CO or BRI lines.
- **Multi-level Automated Attendant**  
Multi-level IVR makes your company sounds big and professional.
- **Built-in Voicemail**  
Save important voice messages with built-in voicemail without extra licensing fees.
- **User-friendly Configuration**  
Manage the system via user-friendly Web interface without complicate operations.
- **Embedded Recording Capability**  
Record calls to monitor the conversation for various purposes required by your business.
- **Future-proof System**  
8 SIP extensions and 4 SIP trunks to future proof your investment.



## Interfaces

- 8 Fixed RJ11 FXS Ports
- 4 Customizable FXS RJ11 Ports
- 4 Customizable FXO/BRI RJ11 Ports
- 1 10/100Mbps LAN
- 1 10/100Mbps WAN
- Console Port

## Telephony Features

- Attended Transfer
- Automated Attendant (IVR)
- Blind Transfer
- BLF
- Busy Camp-on
- Call Barge-in
- Call Detail Records
- Call Duration Restriction
- Call Forwarding (All, Busy, No Answer)
- Call Hold
- Caller ID
- Call Parking
- Call Pickup
- Call Recording
- Call Report
- Call Report Export
- Call Waiting
- Conferencing
- Do Not Disturb (DND)
- DNIS
- Follow Me
- Hotline
- Intercom
- Last Caller Routing
- Music on Hold
- Music on Transfer
- MWI (Message Waiting Indicator)

- One Touch Record
- Queues
- Ring Group
- Seize a Line
- Speed Dial
- Time Condition Routing
- Timed Reminder
- Voice Mail
- Voicemail to Email
- Voicemail Forwarding

## Built-in Call Recording

- External TF Card Storage
- Network Disk Storage

## Voice Processing

- Protocol: SIP (RFC3261)
- Transport: UDP, TCP, TLS, SRTP
- DTMF: RFC4733, SIP INFO, In-band
- Codec: G.711 (a-law, u-law), G.722, G.726, G.729 A/B, GSM, iLBC
- Echo Cancellation: ITU-T G.168 LEC
- QoS (Voice Quality)

## FXS & FXO Connectivity

- Answer Detection: Polarity and Ring
- Busy Detection
- Caller ID: BELL202, ETSI (V23), NTT (V23-Japan), and DTMF-based CID
- Caller ID Detection
- Frequency Detection
- Hangup Detection
- Hangup Type: Busy Tone, Polarity Reversal
- Signaling: Kewl Start, Loop Start

## System

- 8 Concurrent Calls
- 8 SIP Extensions
- 4 SIP Trunks
- Automatic Upgrade
- Backup and Restore
- Custom Prompts
- LED Indicators
- Packet Capture Tool
- PIN Settings
- System Logs

## Faxes

- T.30 Fax
- Fax to Email
- Incoming Fax Tone Detection

## Physical

- Size: 290 x 180 x 33 mm
- Power: AC 100-240V (12V, 3.33A)
- Operation Range: 0°C to 40°C, 32°F to 104°F
- Storage Range: -20°C to 65°C, -4°F to 149°F
- Humidity: 10-90% non-condensing