

## Yeastar S-Series VoIP PBX Solid IP Phone System for SME





### **Performance and Power**

Another breakthrough from Yeastar, the new S-Series raises the price performance bar and sets new standards. Yeastar has always meant quality, reliability, innovation and value, now we have just got better!

Designed with the small and medium sized enterprises in mind, supporting up to 500 users and built using the very latest technology, the Yeastar S-Series delivers exceptional cost savings, and productivity and efficiency improvements to small and medium sized businesses, delivering power, performance, quality and peace of mind.

Completely redefined, Yeastar S-Series is powered by the latest processor technology, with industrial grade Freescale A9 Quad Core CPU chipset and Texas Instruments DSP voice processors. The all new S-Series is designed for the needs of today, and with the Yeastar unique modular design future proofs your investment choice.

With the latest software upgrade to Asterisk 13 which is packed with new features, the Yeastar S-Series delivers greater productivity improvements for your business, and with no ongoing software subscription costs, ever.

All this is backed up by the industry leading warranty policy; Yeastar S-Series delivers peace of mind.



#### Appreciate the Easy-to-use

Installing and managing IP-PBX is no longer daunting and time-consuming. You will have your telephone system under full control.

- Intuitive and graphical UI brings point-andclick configuration
- Convenient Phone Provisioning feature saves you tremendous time.
- Everything can be managed from anywhere with Internet access.

#### Telephone System without

Yeastar S-Series attends to every detail to ensure the highest quality. We only adopt the top and the best materials:

- High-quality Freescale CPU processor and industry leading TI DSP voice processor
- Connectors from TE Connectivity with a gold plating layer as thick as 15  $\mu$
- Lightening protection on analog ports complying with ITU-T K.20/45/21 8/20 μs and GR-1089 standard.

#### Your Choice of Technologies and

A thorough modular design makes Yeastar S-Series flexible and scalable.

- Embedded VoIP capability and analog phone connections.
- Rich external lines options include SIP, PSTN, ISDN BRI, E1/T1/PRI, and cellular networks.
- Concurrent calls and maximum users are expandable with modules.
- Unique and independent App Center integrates features that you can add when you need them.

#### Play Safe and Expect Reliability

Yeastar S-Series is protected from Internet hackers, computer viruses, eavesdrops, and delivers reliable enterprise-class real-time communications.

- TLS, SRTP, and HTTPS standards for better security.
- Defend against malicious attack with built-in Firewall.
- Monitor system status and behavior and be notified when abnormalities occur.

#### Modules

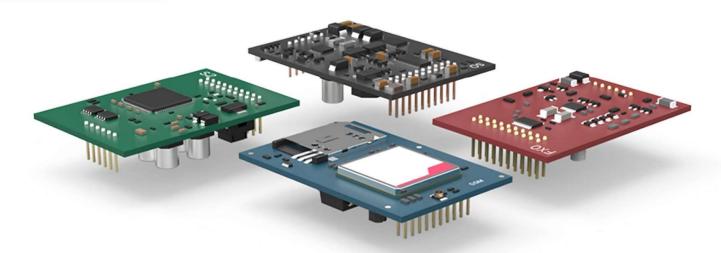
FXS Extensions Module FXO Module PSTN Fallback Module BRI Module GSM/CDMA/3G Module DSP Module

#### **Expansion Boards**

EX08: 4 Module Slots and 8 interfaces

EX30: 1 E1/T1/PRI port

# Modular = Flexible Scalable



A thorough modular design means you can decide which types of extensions and trunks you need in your telephone system.

The module magic does not end here; in Yeastar S-Series, SIP users and concurrent calls are also expandable with suitable modules, allowing your telephone system to truly grow with your business.

Don't be surprised to learn that some features are also modular as they can be separately installed and uninstalled in App Center. And there is no need to upgrade firmware when new features are added, as they can also be managed in App Center.

## Extremely Easy =

## Plug'n Play 🕕 Innovative Metro Ul



Built with users in mind, Yeastar S-Series is ready to play right out of the box. The automated IP phone search and registration mechanism simplifies the installation process.

Curious about configuration and maintenance? Everything can be configured if you log in the graphical UI on any Internet-enabled device. Yeastar S-Series introduces sleek and intuitive Metro UI which allows users to configure PBX settings in a familiar Windows PC style with desktop, taskbar, minimize/maximize/close button and everything.

## 

Hundreds of practical features beneficial to businesses are packed into Yeastar S-Series without extra licensing fees, providing a dramatically lower total cost of ownership.



#### **Call Recording**

All models of Yeastar S-Series support Automatic Call Recording to monitor the conversation for various purposes required by your business. All the recordings can be inquired, replayed, and managed by administrator or by permitted individuals on the Web GUI.



#### **AutoCLIP**

Never miss a returned call! The AutoCLIP feature will store information about outgoing calls in the AutoCLIP list and match a returned call with the original caller. In other words, when a person calls back, the call will be routed to the original extension automatically if you enable AutoCLIP feature. Free the front desk from the hassles of constantly asking who called who question.



#### SIP Forking

Powered by the latest Asterisk 13, Yeastar S-Series is able to support SIP forking feature and register one extension number to multiple SIP endpoints. With SIP forking, your desk phone ring and mobile softphone can ring at the same time, and you will be able to take calls from either device.



#### **Event Center**

17 kinds of events are recorded in Event Center. When abnormalities like SIP trunk registration failure, user login failure, network attack, and system overload occur, administrator will be notified by Email, phone call or



#### **Visual Status Monitor**

Yeastar S-Series provides real-time graphical monitoring for PBX status like extensions, trunks, concurrent calls, and resources usage like CPU, memory, and Ethernet rate.

## Optimized for Small and Mid-sized Businesses



#### For Small Business

#### **S20**

S20 is a stand-alone telephone system offering an unrivalled range of features to small business with less than 20 users. It supports 10 concurrent calls and various combinations of telephony ports including FXS, PSTN, ISDN BRI, and GSM/CDMA/3G.

- 20 Users
- 10 Concurrent Calls
- Up to 4 FXS/FXO Ports
- Up to 4 BRI Ports
- Up to 1 GSM/CDMA/3G Channel



#### **S50**

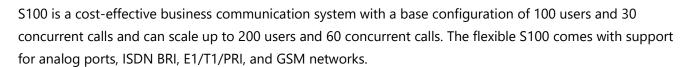
S50 is a compact and full-featured IP-PBX that comes in a 19" 1U rack-mountable chassis. The advanced module-based S50 is capable of supporting ISDN BRI, PSTN, and GSM connectivity, providing VoIP communications for up to 50 users.

- 50 Users
- 25 Concurrent Calls
- Up to 8 FXS/FXO Ports
- Up to 8 BRI Ports
- Up to 4 GSM/CDMA/3G Channels



#### For Medium Business





- 100 Users (expandable to 200)
- 30 Concurrent Calls (expandable to 60)
- Up to 16 FXS/FXO Ports
- Up to 16 BRI Ports
- Up to 6 GSM/CDMA/3G Channels
- Up to 2 E1/T1/PRI Ports



#### For Enterprise

#### **S300**

S300 delivers enterprise-class IP telephony services with a base configuration that supports 300 users. Expandable to 500 users, S300 grows with your business and supports up to 24 analog ports, up to 24 BRI ports, up to 3 E1/T1/PRI ports, and up to 6 GSM channels.

- 300 Users (expandable to 500)
- 30 Concurrent Calls (expandable to 120)
- Up to 24 FXS/FXO Ports
- Up to 24 BRI Ports
- Up to 6 GSM/CDMA/3G Channels
- Up to 3 E1/T1/PRI Ports





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