



SME PBX System & Unified Communications

*Empower, Enhance, and Future Proof
SME Business Communications*

Yeastar SME PBX System & Unified Communications

Yeastar provides small and medium-sized businesses with powerful PBX System and complete unified communications solutions. It's more than telephony; it brings enterprise-grade business communication capabilities to users across a wide variety of industries. Easy to use and manage, Yeastar PBX System helps SMEs get more done with less effort. Available both on-premises and in the cloud, it works seamlessly with mobile and desktop clients, IP phones, CRM, etc. as a fully open and interoperable solution.

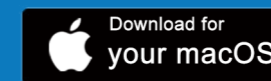


Linkus Unified Communications App

Stay Connected Anywhere Anytime

Linkus is a unified communications app for Windows desktop, Mac desktop, iPhone and Android phones. Designed for Yeastar PBX System, it transforms your desktop and mobile phone into a fully-featured office extension, provides convenient call experience with click-to-call, and offers powerful collaboration features like presence, instant messaging, CRM integration, etc.

Available for Windows OS, macOS, Android & iOS mobile phone



Future-proof communication system

Yeastar PBX System delivers unified communications experience for today's dynamic workforce. Flexible and scalable, it not only grows with your business but also boasts state-of-the-art technology thanks to continuous update.



Easy configuration and effortless management

The configuration and management are simple and intuitive with the sleek Web GUI. Whether it's automatic phone provisioning, setting up call routing rules, or connecting your branch offices, everything can be performed easily.



Extensive productivity-enhancing features

Yeastar PBX System boasts a lengthy list of enterprise-grade features, covering SMEs daily communication needs. Call queue, ring group, auto attendant, conference, voicemail and more are all provided at no additional cost.



Make and receive enterprise VoIP calls over your Wi-Fi or mobile data networks to cut mobile voice charges.



Collaborate with your colleagues efficiently through personal chat, group chat, and file-sharing.



See who is available, offline, away, on a call, in a break or trip, etc. immediately. You can also customize availability status description.



Secure instant messaging with proprietary binary protocol and encrypted communications with TLS/SRTP.



One number reach to conceal your mobile phone number and ensure a unified corporate identity.



Ad-hoc Conference on Linkus Mobile Client: start an instant meeting with as many as 8 people.



Integrate Salesforce, Dynamics 365, and Zoho CRM with Linkus to enjoy instant click-to-call, call popup, and call journals.



Click to dial numbers on any web pages with Linkus Desktop Client; Select & Dial with Hotkey is also supported.

Recent Awards and Recognition



S-Series VoIP PBX

On-premises Phone System

For businesses prefer complete control and access to the equipment.



Yeastar Cloud PBX

Hosted Phone System

For businesses prefer not maintaining any hardware and a pay-as-you-go model.

S-Series VoIP PBX

On-premises Business Phone System



S-Series VoIP PBX Specifications



| MODEL | S412 | S20 | S50 | S100 | S300 | |
|-----------------------------|--|--|---|---|---|--|
| Users | 20 | 20 | 50 | 100 (up to 200) | 300 (up to 500) | |
| Max Concurrent Calls | 8 | 10 | 25 | 30 (up to 60) | 60 (up to 120) * | |
| Max FXS Ports | 12 | 4 | 8 | 16 | 24 | |
| Max FXO/BRI Ports | 4 | 4 | 8 | 16 | 24 | |
| Max Cellular Ports | 2 | 1 | 4 | 6 | 6 | |
| Max E1/T1/J1 Ports | — | — | — | 2 | 3 | |
| LAN | 1 10/100 Mbps | | 1 10/100/1000 Mbps | | | |
| WAN | 1 10/100 Mbps | | 1 10/100/1000 Mbps | | | |
| IP Services | Static IP, DHCP, VPN, Firewall, VLAN, DDNS, PPPoE, QoS, Static NAT, STUN | | | | | |
| Protocol | SIP (RFC3261), IAX2 | | | | | |
| VoIP Trunks | 4 | 20 | 50 | 100 | 100 | |
| Transport Protocol | UDP, TCP, TLS, SRTP | | | | | |
| Audio Codec | G711 (alaw/ulaw), G722, G726, G729A, GSM, Speex, ADPCM, iLBC | | | | | |
| Video Codec | H263, H263P, H264, MPEG4 | | | | | |
| DTMF | In-band, RFC4733 (RFC2833), SIP INFO | | | | | |
| Automatic Call Recording | Yes | Yes | Yes | Yes | Yes | |
| IVR | 20 | 32 | 32 | 64 | 128 | |
| Voicemail | 5000 min (expandable) | | | 10000 min (expandable) | | |
| Hot Standby | Yes | Yes | Yes | Yes | Yes | |
| Firewall | Yes | Yes | Yes | Yes | Yes | |
| T.38 Fax | Yes | Yes | Yes | Yes | Yes | |
| SMS to Mail/Mail to SMS | Yes | Yes | Yes | Yes | Yes | |
| App Center | Yes | Yes | Yes | Yes | Yes | |
| External Storage | TF Card (Micro SD Card) | | SD Card | | SD Card and 2.5 inch SATA HDD | |
| USB | — | — | — | 1 | 1 | |
| API | — | — | Yes | Yes | Yes | |
| Power | DC 12V 3.33A | DC 12V 1A | AC 100-240V 50/60Hz 0.6A max | AC 100-240V 50/60Hz 1.5A max | | |
| Dimensions (L x W x H) (mm) | 290 x 180 x 33 | 160 x 160 x 30 | 340 x 210 x 44 | 440 x 252 x 44 | 440 x 252 x 44 | |
| Weight | 0.68 kg | 0.3 kg | 1.48 kg | 2.5 kg | 2.6 kg | |
| Power Consumption | 9-25.6 W | 1.8-10.6 W | 2.1-18.5 W | 5.5-41.2 W | 6.2-59.1 W | |
| Environment | 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 | | | | | |
| Mounting | Desktop & Wall-mount | | | Rack-mount | | |
| Features | Automated Attendant (IVR) Attended Transfer AutoCLIP Blind Transfer Blacklist/Whitelist Call Back Call Detail Records (CDR) Call Forwarding | Call Monitor Call Parking Call Pickup Call Recording Call Routing Call Waiting (FXS) Caller ID Conference | Custom Prompt Dial by Name DISA Distinctive Ringtone DNIS Do Not Disturb (DND) Event Center Fax to Email | Intercom LDAP Mobility Extension Multi-language System Prompt Multi-language Web GUI Music on Hold Multi-site Interconnect One Touch Recording | Queue Paging PIN List Phone Provisioning Real-time Status Monitor Ring Group SIP Forking SLA | Speed Dial Time Condition User Portal User Permission Video Calls Voicemail Voicemail to Email Voicemail Forwarding |

*If automatic call recording is enabled, the max concurrent calls will be 90.



Modular and Scalable

The unique modular design allows users to customize the interfaces and scale readily; the choices are extensive: FXS, FXO, GSM/3G/4G, BRI, and PRI modules.



Abundant Features

From flexible call routing, IVR, to call conferencing and recording, etc. increase efficiency and lower cost of ownership with all-inclusive features in a single server.



Secure Communications

Protect the system with encrypted signaling and media, IP whitelist & blacklist, Firewall, VPN Server, and advanced call permission settings.



Easy Management

The S-Series features fast installation with plug-and-play capability and an intuitive Metro UI driven by point-and-click configuration, from any location.



Quick Provisioning

Automatically provision IP phones from Yealink, Fanvil, Cisco, Snom, Polycom, Gigaset, Grandstream, Htek, etc. and enjoy the great interoperability.

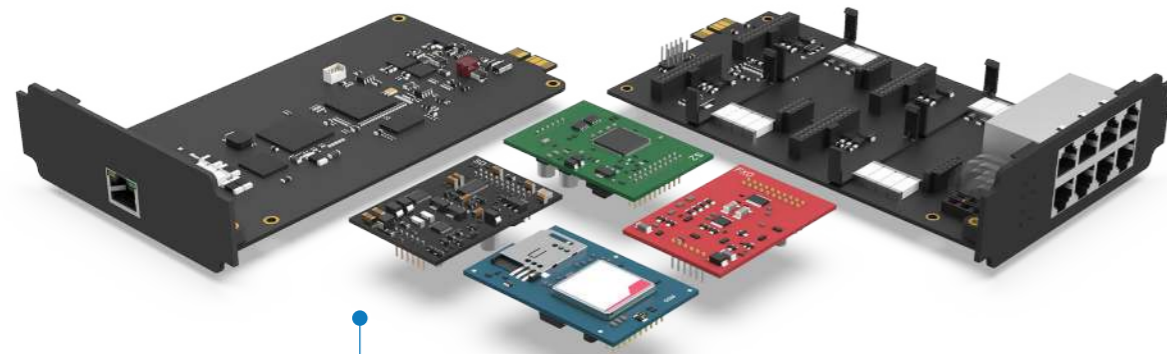


Reliable Performance

Powered by industrial grade CPU processors, cutting-edge hardware design and software development, S-Series VoIP PBX is trustworthy and reliable.

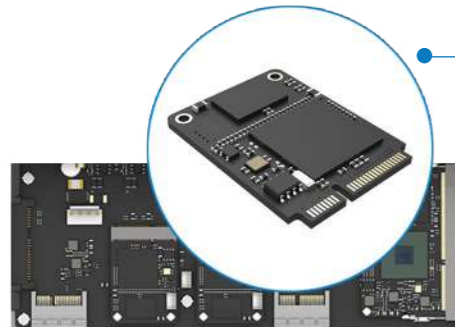
Scalable and Modular Design

Customize Telephony Interfaces and Expand Capacity



Add Telephony Interfaces

With S-Series VoIP PBX, all the telephony interfaces are modular and customizable. Decide what types of extensions and physical trunks you need in your telephone system.



Expand System Capacity

A future-proof investment, Yeastar S-Series allows you to scale up and add more users and concurrent calls when the business grows.

| Name | Details | S412 | S20 | S50 | S100 | S300 |
|----------------|---|----------|----------|----------|----------|----------|
| S2 Module | Add 2 Analog Telephones | Up to 2 | Up to 2 | Up to 4 | Up to 8 | Up to 12 |
| O2 Module | Connect 2 Analog PSTN (POTS) Lines | Up to 2 | Up to 2 | Up to 4 | Up to 8 | Up to 12 |
| B2 Module | 2 NT/TE BRI Ports | Up to 2 | Up to 2 | Up to 4 | Up to 8 | Up to 12 |
| S0 Module | 1 FXO and 1 FXS Port to Provide Unique PSTN Fallback Function | — | Up to 2 | Up to 4 | Up to 8 | Up to 12 |
| GSM Module | 1 Channel for GSM Voice Calls | Up to 2* | Up to 1* | Up to 4* | Up to 6* | Up to 6* |
| WCDMA Module | 1 Channel for WCDMA Voice Calls | Up to 2* | Up to 1* | Up to 4* | Up to 6* | Up to 6* |
| 4G LTE Module | 1 Channel for 4G LTE Voice Calls | Up to 2* | Up to 1* | Up to 4* | Up to 6* | Up to 6* |
| Onboard Slots | Onboard Module Slots to Add Modules | 4 | 2 | 4 | — | — |
| EX08 Board | 4 Module Slots and 8 Interfaces on the Panel | — | — | — | 2 | 3 |
| EX30 Board | 1 Onboard E1/T1/PRI Interface | — | — | — | 2 | 3 |
| D30 DSP Module | Add 100 VoIP Users & 30 Concurrent Calls | — | — | — | 1 | 2 |

*Only one 4G LTE port could use 4G data.

Linkus Cloud Service

Less setup hassle. More efficient communication.

Anywhere anytime connectivity demands pose challenges for on-premises PBX

For on-premises PBX like S-Series, sitting on the internal network, communication with Linkus client or any other softphones outside of company networks requires complicated network settings: port forwarding, NAT settings, and network issues are simply nightmares.

Thanks to the Cloud technology, here's the solution

We are now able to provide Linkus Cloud Service to clear all the obstacles and create an effortless configuration process. It won't take 1 minute to configure the Linkus server; port forwarding, NAT issues, and misconfiguration will be a thing of the past.

Linkus Cloud Service is a value-added service designed to minimize Linkus-related server and network configurations. It avoids the necessity of port forwarding when using Linkus outside of the company network, so the security will not be compromised. Whether it's on their desktop or mobile device, users will also find great value in Linkus Cloud Service as it makes collaboration features like instant messaging and file-sharing possible.

Don't Let Network Settings Stop Users from Using Linkus

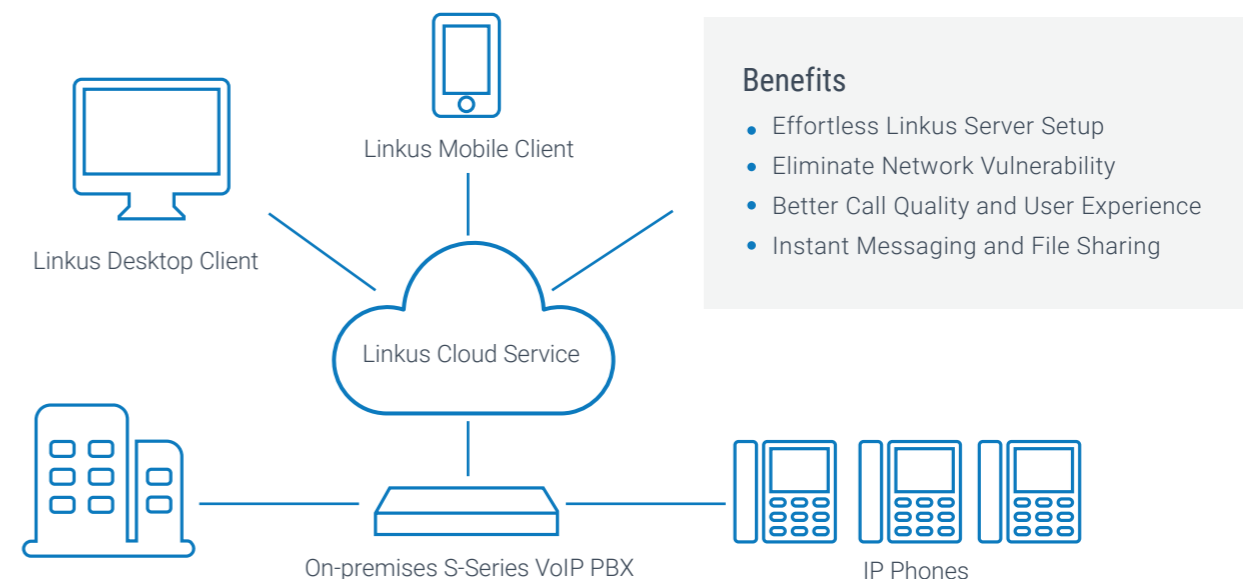
The cloud-enabled Linkus no longer requires port forwarding and frees the PBX administrator from tricky server and network settings; Linkus setup is now a breeze. Eliminating the need for exposing ports to the Internet, Linkus Cloud Service also strengthens the network's security.

Better Call Quality and User Experience

The quality of a VoIP call is heavily dependent on the environment that the call is running in. Linkus Cloud Service stops NAT issues from happening and provides a reliable call environment to improve the call quality.

Natural UC Experience Now a Reality for On-premises PBX

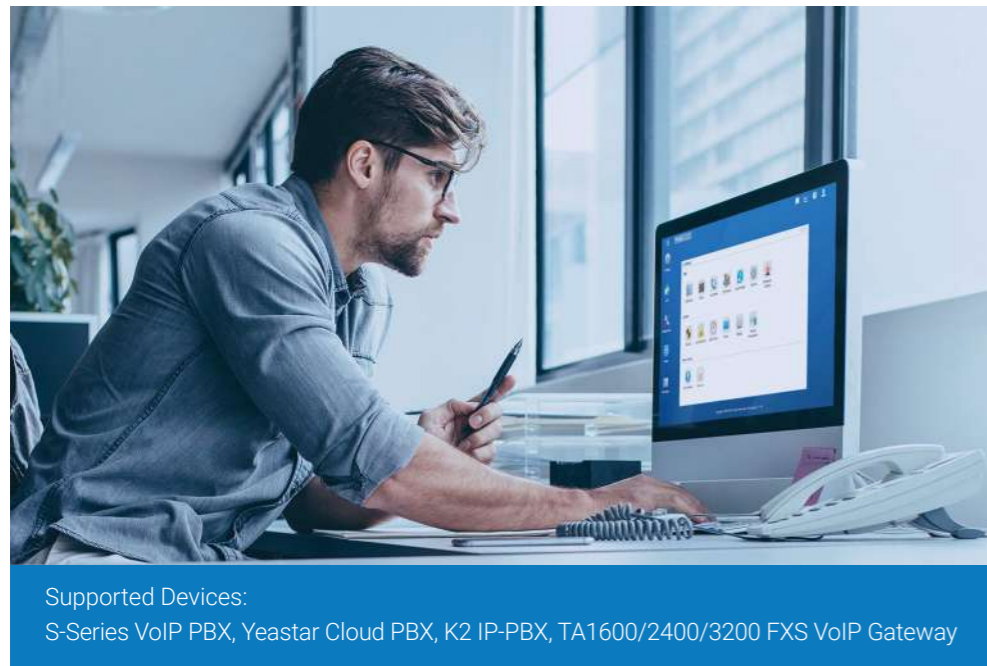
Linkus Cloud Service brings collaboration features to users of S-Series VoIP PBX as handling instant messaging and file-sharing on S-Series is inconvenient and infeasible. The advantage of cloud is best positioned to provide IM and file-sharing for S-Series users.



Yeastar Remote Management

Manage and Monitor Customer Premises Yeastar Devices Easily and Securely

Built for Yeastar Devices, Yeastar Remote Management is a robust centralized platform for easy management and configuration of your customer-premises Yeastar PBXs and gateways. It helps you to securely monitor and manage Yeastar Devices from one single platform, giving you the power to quickly and securely take control without having to travel to the equipment.



Easy and Secure Remote Management

Leveraging Remote Management, you get to configure the customer's devices regardless of your location while your customers get Level 2 technical support. All remote connections are HTTPS secured. Moreover, every command is double checked by device connection and role-based access control. You can review comprehensive logs and have total traceability.

Real-time Monitoring and Notification

An all-in-one dashboard presents you with a real-time eagle-eye overview of all your customer-premises devices from a central point. By automatically monitoring the status of the device, Remote Management takes the great burden off your shoulder. You can also get immediate alerts on critical system issues before your customers do, and react to them right away.

Monetize Support Services with Recurring Revenue

Remote Management not only allows for efficient management but also enables you to create a recurring revenue stream by monetizing support services. Excellent technical support always bears great significance in continued revenue. The ability to proactive monitoring and reaction contributes to a more efficient, successful and profitable solution.

FEATURES:



Alarm Settings



Dashboard



Device Management



Device Configuration



Device Monitoring

Proven Interoperability and Seamless Integration

Yeastar PBX System works perfectly with your office infrastructure and IT services, whether it's IP phones, SIP trunks or your CRM. Aiming to provide effortless integration and interoperability, Yeastar PBX System adopts open approaches to help you tap into the VoIP ecosystem and take advantage of the fully integrated system and uninterrupted business communications.

IP Phone Provisioning

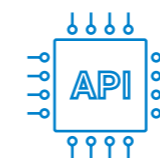
Provision IP phones in bulk, including alluser information, local phone book, firmware, and so on.

SIP Trunk Interoperability

Provide pre-configured templates to simplify configuration while ensuring perfect interoperability.

CRM Integration

CRM friendly and support integration with popular CRM solutions to make every call more productive.



Extend Functionality with APIs

Utilize the **rich APIs** to integrate your phone system with third-party applications or software to fulfill your business needs. The possibilities are immense: intelligent call process and control, custom voice services, statistics retrieval, event notification synchronization, and more.



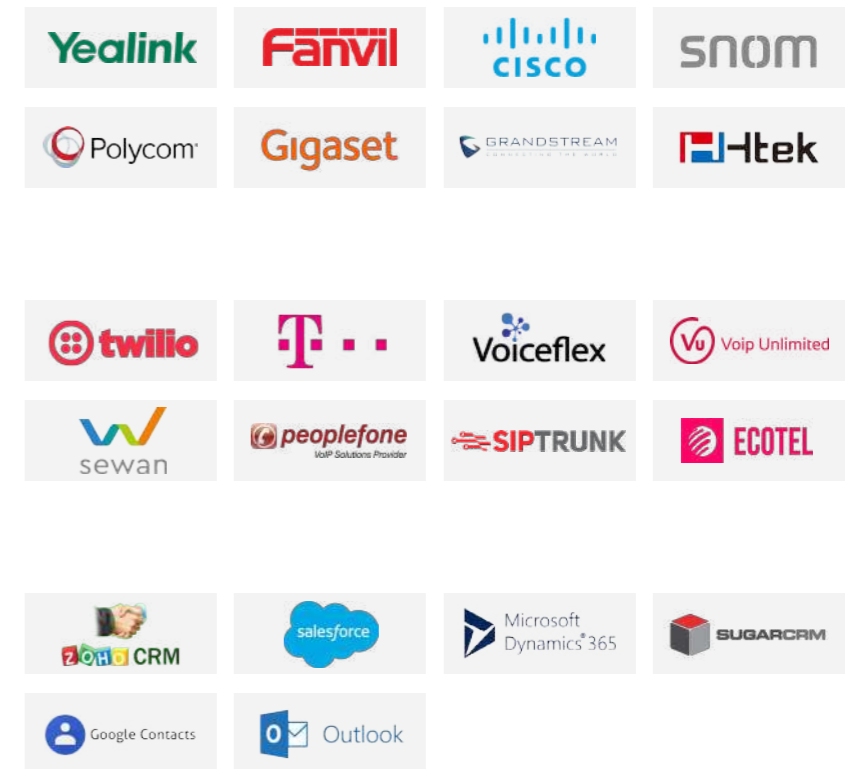
Hotel PMS Integration

Besides API, S-Series can also realize integration by employing **char utile h+ Integration App** to connect char, the PMS middleware. As a result, the Hotel PMS and S-Series VoIP PBX are interconnected to perform billing, wakeup-call, and related operations.



Call Center Integration

S-Series VoIP PBX provides **QueueMetrics Integration App** to quickly integrate QueueMetrics Call Center Suite. The integration helps S-Series users to distribute calls more efficiently, monitor agent performance, run advanced call reports, etc.



Yeastar Cloud PBX

Cloud-based Business Phone System



Combine a cloud PBX and unified communications service delivery platform with flexible business models to accelerate channel success and deliver optimal business phone service.

Satisfy Customers with Optimal User Experience

Yeastar Cloud PBX provides users with optimal communication experience and empowers channel partners to deliver exceptional value to their customers. By satisfying the customers with flexible and reliable cloud communications services, channel partners will ultimately enhance their opportunities in the steadily growing UCaaS market.

- ✓ Features like Auto Attendant, Queue, Conference, and more are all included in our cloud PBX solution without extra costs.
- ✓ Linkus Unified Communications App delivers consistent communication experience across multiple devices.
- ✓ New users can be added as needed. Your customers will have a business phone system that grows with them.
- ✓ Yeastar Cloud PBX is compatible with worldwide SIP trunks and mainstream IP phones.
- ✓ Multi-site organizations can unify headquarters, branches, and teleworkers within a single cloud PBX system.
- ✓ Get started in minutes. Save time and energy through multi-level user permissions.

Simplify Management with Yeastar Management Plane

Yeastar Management Plane (YMP) is a centralized service delivery platform, which supports multi-instance deployments capable of delivering premium class hosted PBX services to your customers in the most cost-efficient way. It only takes seconds to create a new PBX instance for your customers and the PBX will be live immediately. The number of users and concurrent calls can be scaled up or down with just a few clicks.



Overview in Dashboard

Real-time status of CPU, network, and memory is displayed in intuitive graphics.



PBX List

Comprehensive information about your devices. Easy installation and configuration.



Instant Alarm

Customized system and PBX events will trigger alarms for specified contacts.



Robust Security Mechanism

Blacklist, Fail2ban, Limited Country Access, Dynamic Defense, Statistic Defense, and more.



Maintenance

System upgrade, backup & restore, as well as system and operation logs.



Easy Capacity Expansion

Increase or decrease system capacity including the number of PBX, extensions and concurrent calls.

Flexible Deployment Models: The Choice is Yours

With flexible purchasing and deployment models, you can either use YMP without preparing any server or reside YMP in your data center or the cloud service platforms. Regardless of the entry price and level of experience, you will find a new way into the market and take advantage of the recurring revenue stream. If you'd like to sell under your brand, the white label option is also available.

1 Turnkey Solution

In the OpEx Model, there is no need for you to prepare the servers, and it requires minimal technical knowledge. You will have access to YMP without any setup time and start to sell right away, ensuring the fast time-to-market and quick ROI.

- ✓ Low Upfront Costs
- ✓ Short Time-to-market
- ✓ Rapid Return of Investment
- ✓ No Infrastructure to Maintain
- ✓ Zero Setup Time

2 Bring Your Own Infrastructure

In the CapEx model, you can reside YMP in the cloud services platforms of your choice or your own data center. This way, you can have complete control of your telecom infrastructure and generate a recurring revenue stream as the OpEx model.

- ✓ Your choice of public cloud service platforms or local data center
- ✓ Stay in complete control over YMP
- ✓ Re-branding options: place your own logo and use a custom domain



Yeastar VoIP Gateways

Best VoIP Gateways for SMEs and Service Providers

TA Series Analog VoIP Gateway



Yeastar TA Analog VoIP Gateways connect legacy analog telephones, fax machines and PBX systems with IP-based phone systems. TA Series helps businesses to preserve previous investment on legacy telephone systems and reduce communication costs significantly with the true benefits of VoIP.

Features & Benefits

- 4/8/16/24/32 FXS ports or 4/8/16 FXO ports
- Advanced and flexible calling rules
- Support various methods to light up the MWI
- Web interface for easy configuration and management
- Interoperable with a wide range of legacy and IP devices
- Best for connecting analog devices to VoIP and providing SIP trunkings for legacy PBX

TG Series VoIP GSM Gateway



Yeastar TG is a series of VoIP GSM/3G/4G gateway connecting GSM or 3G WCDMA or 4G LTE network to VoIP network directly. It provides GSM trunking solution for IP-based telephone systems, fallback solution in case of landlines outages, and an alternative for areas with limited landlines or SIP connections.

Features & Benefits

- 1 to 16 GSM or 3G WCDMA or 4G LTE channels
- Link up PBX with cellular trunks
- Save costs with mobile-to-mobile calls and SIP trunks
- Send and receive SMS and bulk SMS via Web GUI
- Work as a backup when the landline goes down
- Everything can be easily set up on the Web interface
- High compatibility with IP-PBX and softswitches

TE Series PRI VoIP Gateway



Yeastar TE Series PRI VoIP Gateway provides single or dual E1/T1/J1 ports. It offers SMBs using legacy telephone systems a cost-effective addition to connect VoIP networks, and bridges the gap between traditional ISDN connections and IP-based phone systems to provide dial tone.

Features & Benefits

- Up to 60 simultaneous VoIP to ISDN PRI calls
- Configurable E1/T1/J1 ports and TE/NT Modes
- Flexible call routings to reduce communication costs
- Simple management with easy-to-navigate Web GUI
- Connect ISDN PBX to VoIP and retain the dialing habits
- Bring ISDN trunks to a VoIP-only phone system
- Compatible with various ISDN PBX and IP-PBX

TB Series BRI VoIP Gateway



Yeastar TB200/400 is a compact and reliable standalone VoIP BRI gateway offering 2 or 4 BRI ports for companies using ISDN BRI lines. An easy, cost-effective and flexible integration into any VoIP system or enabling any IP PBX to be connected to the public ISDN network.

Features & Benefits

- Software configurable TE/NT modes
- ISDN PBX has access to VoIP network
- Preserve investment on PBX infrastructure
- Additional ISDN BRI trunking for IP-PBX
- Cost savings on phone calls via VoIP
- ISDN compliant and proven interoperability
- Compatible with your ISDN PBX, IP-PBX, and softswitch

Yeastar Unified Communications Solutions

Break the borders for business communications



Small and Mid-sized Businesses



Work in the Office

- Enjoy the enterprise-grade unified communications features.
- Flexible terminals including IP phone, desktop/mobile softphone.
- Communicate effectively with customers and colleagues who might not work in the office.



Multiple Offices

- Convenient and secure inter-office communications.
- A unified corporate number providing the branch office with an appearance of corporate unity.
- Easy to use system with minimum administrative burdens.



Mobile Workers

- Meet the dynamic workforces' needs with mobility and flexibility.
- Turn PC or mobile phone into an office extension; never miss a call.
- One number reach to present a professional corporate image.

Featured Industry Solution



Hotel Industry

Yeastar Hospitality Solution includes powerful Yeastar PBX System as the server, TA FXS Gateway as the bridge between VoIP and hotel analog phones, Linkus UC Softphone for hotel staff, and PMS integration options.

- **All-in-one** hotel communication solution with easy management and robust feature sets
- Preserve investment on hotel analog phones with **TA FXS VoIP Gateway**
- PMS including MICROS-Fidelio, Protel, VHP, etc. can be integrated via **char utile h+** middleware and **API**
- Small hotels using S-Series VoIP PBX can benefit from native **Hotel App** to intuitively manage the booking

Testimonial

"Yeastar system is scalable and can certainly meet the evolving needs of the verticals (hospitality) I represent. It eliminates the POTS lines and allows my clients more choices when selecting phone service and saving a great deal of money, allowing them to focus more on their business."

– President at Zweite Consulting



Healthcare Industry

Yeastar PBX System provides reliable and secure unified communications for hospitals, elder care facilities, clinical research centers, and healthcare institutions alike.

- Extended mobility with **Linkus UC Softphone**
- Use **Billing App** to allocate call credit and conduct call analysis
- Longtime stability and reliable performance
- Seamlessly integrated with existing infrastructure

Testimonial

"We particularly liked the Yeastar's robust features and its straightforward fit with the company's business needs. The system provided significant cost savings by not requiring the purchase of expensive licenses to activate advanced features. The cost-effectiveness combined with free inter-branch calls and the PBX capabilities made the decision to deploy Yeastar a solid one."

– Information Technology Manager of TASK.



Schools

With Yeastar PBX System, experience simple and seamless migration from an older phone system to VoIP. Enjoy the benefits of UC Client, remote sites connectivity, and other VoIP features that boost school communications.

- Connect the existing education network and PSTN network
- Avoid the problem of aging phone lines and rewiring around school districts
- Combine the resources of multi-campus voice and saving money on call costs
- Easy system capacity expansion to adapt to school development

Testimonial

"The school infrastructure was on cat3 for all phones, and needed an IP system to be able to connect with mobile workers so the idea was to install a future proof IP telephony with FXS gateways for the existing analog phones. We like Yeastar because it meets our needs perfectly. The overall solution impressed us with system performance, scalability, and future-proofing."

– Sacre Coeur School

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