Yeastar S-Series VoIP PBX
Performance and Power

Easy to use, reliable, and feature-rich, S-Series is designed to help small and medium businesses make a giant leap in efficiency and cost savings. The innovative S-Series unleashes the power of unified communications, provides great flexibility with field-upgradable modular design, and allows you to connect to traditional lines, VoIP lines, and cellular networks. Perfectly future-proof, S-Series converges business-enhancing features with free software updates to grow with your business and assures reliability over the years.

Appreciate the Easy-to-use Solution
The S-Series features fast installation with comprehensive auto provisioning, advanced plug and play capability, together with an intuitive Metro UI driven by point-and-click configuration, from any location.

Your Choice of Technologies and Features
With a unique modular design, the S-Series will install into the most demanding of environments. You can also take advantage of advanced enterprise grade features with the fullest and most complete software versions.

Telephone System without Risk
S-Series is built with the future in mind, utilizing the latest technology advances, from Freescale industrial grade Quad Core processors, TI DSP voice processors, and long-life power units and lightning protection.

Play Safe and Expect Reliability
With advanced failover, security, monitoring and reporting capabilities as standard, combined with an internal firewall and with support for TLS and SRTP encryption, there has never been such a robust system.

Key Features and Benefits

- Linkus UC Clients for Desktop and Mobile
- Works with SIP/IAX2, PSTN lines, ISDN BRI, E1/T1/PRI, and GSM/3G/4G
- Built-in call recording capability
- Powerful Apps (add-ons) include Linkus Server, Auto Provision, LDAP, Conference Panel, VPN Server, Billing App*, Hotel App*, and more
- Control and manage customer-premises PBX easily and quickly with Remote Management
- Convenient integration with call center, PMS, and CRM
- Connect multiple sites and remote users instantly
- No hidden charges and extra licensing fees
- Low power consumption (1.8-59.1 watt)

General Specifications & Features

- Automated Attendant (IVR)
- Attended Transfer
- AutoCLIP
- Blind Transfer
- Blocklist/Allowlist
- Call Back
- Call Detail Records (CDR)
- Call Forwarding
- Call Monitor
- Call Parking
- Call Pickup
- Call Recording
- Call Routing
- Call Waiting (FXS)
- Caller ID
- Contacts
- Custom Prompt
- Dial by Name
- DISA
- Distinctive Ringtone
- DNIS
- Do Not Disturb (DND)
- Event Center
- Email to SMS/SMS to Email
- Fax to Email
- Paging/Intercom
- LDAP
- Linkus UC Clients
- Linkus Cloud Service*
- Mobility Extension
- Multi-language System Prompt
- Multi-language System Language
- Multi-site Interconnect
- Music on Hold
- One Touch Recording
- Queue
- PIN List
- Phone Provisioning
- Real-time Status Monitor
- Remote Management
- Ring Group
- SIP Forking
- SLA
- Speed Dial
- Time Condition
- User Portal
- User Permission
- Voicemail

	S412	S20		S50	
Hardware Version	–	V2	V4	V2	V4
Users	20	20		50	
Max Concurrent Calls	8	10		25	
Max FXS Ports	12	4		8	
Max FXO/BRI Ports	4	4		8	
Max GSM/3G/4G Ports	2	1		4	
Max 4G Port (Data)	1	1	0	1	0
Max E1/T1/J1 Ports	–	–		–	
VoIP Trunks	4	20		50	
Protocol	SIP (RFC3261), IAX2				
Transport Protocol	UDP, TCP, TLS, SRTP				
Codec	G711 (alaw/ulaw), G722, G726, G729A, GSM, Speex, ADPCM, iLBC, H263, H263P, H264, MPEG4				
DTMF	In-band, RFC4733, RFC2833, SIP INFO				
Ethernet Interfaces	2 × 10/100 Mbps			2 × 10/100/1000 Mbps	
IP Services	Static IP, DHCP, VPN, Firewall, VLAN, DDNS, PPPoE, QoS, Static NAT, STUN				
Voicemail	5000 min (expandable)				
Company Contacts	–	–		2000	
Firewall	Yes	Yes		Yes	
T.38 Fax	Yes	Yes		Yes	
Hot Standby	Yes	Yes		Yes	
App Center	Linkus, Auto Provisioning, LDAP Server, Conference Panel, VPN Server, Billing App*, Hotel App*, MIKO CTI App, char utile h+ Integration, Zoho Integration, QueueMetrics Integration (the V4 hardware doesn't support Zoho Integration App, QueueMetrics Integration APP, and MIKO CTI App; Features with the star mark need extra license)				
External Storage	TF Card	TF Card		SD Card	
Power	DC 12V 3.33A	DC 12V 1A		AC 100-240V 50/60HZ 0.6A max	
Size (L x W x H) (cm)	29 x 18 x 3.3	16 x 16 x 3		34 x 21 x 4.4	
Weight	0.68 kg	0.3 kg		1.48 kg	
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			1U Rack-mount	

ⓘ For PBX supporting more than 50 users or higher degree of functionality, please refer to <u>Yeastar P-Series PBX System</u>.

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