



Yeastar TA2400

FXS VoIP gateway · Specification summary

FXS ports	24
RJ21 interfaces	1
Device class	FXS analog VoIP gateway
RJ21 connector type	50-pin Telco connector type; the separate RJ21 interface-count row applies to TA2400.
LAN	1 x 10/100 Mbps Ethernet
WAN	1 x 10/100 Mbps Ethernet
VoIP protocol	SIP (RFC3261), IAX2
Transport	UDP, TCP, TLS, SRTP
Common codec reference	G.711 (alaw/ulaw), G.722, G.726, G.729A, GSM, ADPCM Common subset of the two retained editions; this is not an exhaustive list of every version-dependent codec.
Voice processing	ITU-T G.168 LEC echo cancellation, dynamic jitter buffer and PLC
DTMF modes	RFC2833, SIP Info, In-band
Fax modes	T.38 and pass-through FXS model groups only; verify the complete fax path and PBX interoperability.
FXS signaling	FXS Loop Start, FXS Kewl Start
Caller ID formats	BELL202, ETSI (V23), NTT (V23-Japan), DTMF-based CID
Disconnect methods	Busy tone, polarity reversal
FXS line reference	3 REN; up to 1.5 km on 24 AWG wire Manufacturer FXS group reference, not a guarantee for arbitrary cable, installed length, loading or site conditions.
Call-handling reference	3-way conference, attended and blind transfer, call forward, caller ID display, call waiting, CDR, direct caller ID calling, distinctive ringtone, do not disturb, flexible dialing plan, hunting groups, hotline, MWI and speed dial FXS columns only; verify PBX/service support and actual configuration.
QoS	DiffServ, ToS, 802.1 P/Q VLAN tagging
Common network functions	DHCP, DDNS, OpenVPN, static route, VLAN Other networking functions require confirmation for the exact hardware and firmware.
Network protocols	FTP, TFTP, HTTP, HTTPS, SSH
Management protocol	SNMP, RADIUS, TR-069 Confirm the exact hardware and firmware before choosing a management method.
NAT traversal	Static NAT, STUN
Remote management	Manufacturer remote-management support is limited to the listed V3/V4 hardware versions. Only TA2400 V3/V4; confirm the exact unit hardware revision before relying on this feature.

Power reference	AC 100-240 V (12 V, 5 A in the FXS group) Manufacturer electrical reference only; local adapter, mains lead and package contents require confirmation.
Dimensions (L x W x H)	440 x 250 x 44 mm
Mounting	Desktop or rack-mount Mounting method reference is not confirmation that a rack kit or wall hardware is included.
Operating temperature	0 to 40 degrees C
Storage temperature	-20 to 65 degrees C
Humidity	10-90%, non-condensing

Specifications are summarised from the manufacturer's published information (checked 2026-10-21). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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