

Yealink Meeting Server Specification

Features		Yealink Meeting Server
Server Module	MCU	√
	Registrar Server	√
	Traversal Server	√
	Meeting Management Server	√
	Device Management Server	√
	Enterprise Directory Server	√
	SIP Trunk Server	Video & Audio
	WebRTC Server	√
	GK and H.460 Server	√
	Lync & SfB Gateway	in Q2 2018
Conference Capability	Concurrent Calls	By license
	Additional Audio Calls	40 ways
	Concurrent VMR	Unlimited
	Broadcasting Interactive Conference	Holding up to 1,500 participants
Communication Protocols and Codecs	Communication Protocols	SIP / H.323 / RTMP
	Dual Stream Protocols	BFCP / H.239
	Video Codecs	H.264 High Profile, H.264, H.263+, H.263, VP8
	Audio Codecs	Opus, G.722.1C, G.722.1, G.722, G.711(μ/A)
	FEC & Bandwidth Dynamic Adaptive Adjustment	Anti 30% video and audio packet loss
	Security Protocols	TLS / SRTP / HTTPS / SSH, AES-128bit
MCU Features	Universal Transcoding & Continuous Presence	√
	MCU Stack Technology	√
	Cascading Video Conference	√
	Automatic Dialing & Redialing	√
	Flexible Layouts	Equal NxN (N=2, 3, 4, 5, 6, 7), onePlusN (N=0, 4, 7, 9, 12, 16, 20) twoPlusN (N=8), Overlay and Selected Speaker
	Join With Browser	√
	RTMP Live	√
	Recording	√
	Auto Dialing & Redialing	√
	IVR	√
Meeting Management Features	Schedule Video Conference & Meeting Room	Through Web or Outlook Plugin
	Multiple Conferencings	Meet Now, P2P conferencing, Scheduled, Permanent VMR
	Training-Mode Conferencing	√
	Deeply Integrate with Yealink VC Endpoints	Sync Conference Information, Conference Reminder, One-touch Conference Access, Apply for Speaking
	Conference Control	Invite/Remove, Lock/Unlock Conference, Mute/Unmute Video & Audio, Block/Unblock Audio, Change Roles, Roll Call, Conference Banner & Subtitle, Call Statics, FECC, End Conference
	Personal Layout	Voice Activated Speaker, Video Carousel, Customized Layout and Application Target
Registrar and Traversal Features	User Accounts	Organizational Structure and up to 10,000 accounts
	Enterprise Directory Synchronization	√
	Third-party Device Registration	SIP / H.323
	LDAP	Synchronize directory from Microsoft AD Server
	Traversal Features	ICE / TURN / STUN / NAT
System & Device Management	Virtualization Deployment	VMware & Hyper-V
	Web Management	Friendly Web UI and Setup wizard
	Administrator Conference Control	√
	System Status Monitoring	Web-based real-time dashboard & Real-time data updates on capacity and system information
	System Maintenance Management	Remote Upgrade, Backup/Restore, Reboot/Factory Reset and Syslog
	Device Remote Management	Device firmware automatic upgrade and device log remote exported
	Blacklist	√