Designed for Better Collaboration

Yealink VC800 Video Conferencing System

Yealink VC800 회의실 시스템은 중간 및 대규모 회의실 환경에 적합합니다. 쉽고 효과적인 협업 경험을 제공하는 일체형 디자인과 1등급 비디오 및 오디오 기술이 특징입니다.

VC800은 직관적인 사용자 인터페이스를 채택하여 더욱 간편하게 제어 기능을 수행할 수 있도록 지원합니다. H.265 / HEVC, Opus 및 HD 음성을 특징으로 하는 Yealink VC800은 보다 몰입감 있는 시청각적 협업을 가능하게 합니다.

▧ Key Features

- 24개 사이트 멀티 포인트 내장 및 2개의 가상회의실 분할
- 1080P / 60fps 및 12x 광학 PTZ 카메라
- H.265 / HEVC 비디오 코덱, 512Kbps 대역폭에서 1080P
- 슈퍼 오디오&비디오 패킷 손실 복구 기술(Audio : 70% / Video : 30%)
- 2개의 HDMI 출력 및 2개의 HD 컨텐츠 입력(HDMI + Mini-DP)
- 무선 콘텐츠 공유 지원 및 UVC84와 '1+8' 멀티 카메라 솔루션 지원 (옵션)
- 다양한 클라우드 플랫폼과의 호환 가능
  (Yealink Cloud Management Service, Yealink Meeting Server, MS Teams, StarLeaf, Pexip, Zoom, BlueJeans, EasyMeet, Videxio)

Microphone Array	24 sites Multipoint	Multi-camera Solution	H.265 / HEVC	1080P / 60FPS	Compatible with Touchscreen

▧ Optional Accessories

UVC84(화상회의 카메라)

- 12x optical zoom, 3x digital zoom, presenting crystal-clear video image
  - 4K video at 30 frames per second
  - Mechanical Pan, Tilt and Zoom
  - Auto Framing feature, more intelligent meeting experience
  - Smooth PTZ control by remote control or Yealink camera control plug-in
  - Audio integration, perfect work with Yealink audio device

CTP20(협업 터치 패널)

- 13.3inch IPS FHD 1080P capacitive touch screen
- Supports active pressure capacitance touch pen
  - Supports whiteboard
  - Supports annotation on content sharing
  - Connect to VCS endpoint via cable or Wi-Fi
  - Power over Ethernet (PoE)

VCM38(천정형 실링 마이크)

- Built-in 8-microphone array
- 360° voice pickup range
- Yealink Noise Proof Technology
- Power over Ethernet (PoE)
- Up to 8 units can be used in one system

VCM34(유선 마이크)

- Built-in 3-microphone array
- 6m and 360° voice pickup range
- Yealink Noise Proof Technology
- Power over Ethernet (PoE)
- Up to 4 units can be cascaded

◪ VC800 Specifications

Category	VC800	
Full-HD PTZ Camera	2MP color image sensor	Horizontal field of view: 70°
	1920 x 1080 video resolution	Vertical field of view: 42°
	60 frame rate	Pan angel range: +/- 100°
	12x optical zoom PTZ camera	Tilt angel range: +/- 30°
	Automatic or manual focus, exposure and white balance	
Multipoint Capacity	Built-in multipoint up to 24 sites at 1080p30	Supports two virtual meeting rooms
	Multipoint license for 8/16/24 sites	Additional five-way audio call
	Mixed protocols, codecs, bandwidth, resolution and frame rate	
Video Standard and Network Suitability	Video codecs : H.265/HEVC, H.264 High Profile, H.264, H.263, H.263+	
	Bandwidth dynamic adaptive adjustment	
	Forward Error Correction (FEC), anti 30% video packet loss and 70% audio packet loss	
	Shared content and audio preference strategy	Bandwidth/protocol/auto adaptive
Audio Features	Audio codecs : Opus, 8~48kHz sampling rate / 14kHz bandwidth with G.722.1C / 7kHz bandwidth with G.722.1 / 3.4kHz bandwidth with G.711 (PCMA/PCMU) / G.729 / ARES	
	Audio technology : Acoustic echo cancellation / Automatic gain control / Yealink Noise Proof Technology / CNG, PLC, AJB, De-Rerb	
Call Features	1080p60 people + 1080P30 content sharing video quality	
	Video Layout: Voice activation (onePlusN) / onePlusN, maximum 1+7 viewable participates / N*N, maximum 3*3 viewable participates / Picture-in-picture (PIP) , full-screen	
	Video/audio recording and playback	Dual displays and 'focus' feature
	Screenshots in USB flash drive or YMS	
	Group dial / DND(do not disturb) / Call Statistics / Auto answer, mute, call waiting / Virtual meeting room password / Virtual keyboard / Local directory : 500 entries / Call history : all, missed, received, dialed / LDAP phonebook / Multi-language support	
	Meeting control: invite/remove, mute/unmute participates(only for Yealink Meeting Server, lock	
Standard Communication Protocol	H.323/SIP	
	Dual Stream protocol : H.239(H.323) / BFCP (SIP)	H.323 protocol suite: H.245, H.225, H.235, H.241
	FECC: H.224/H.281, Sony VISCA and PELCO D/P	Gatekeeper account and SIP account

Network and Security Features	• Supports dual-band Wi-Fi via Yealink WF50(802.11a/g/n/ac)
	  - Wireless AP mode
	  - Wireless Client mode
	• SNMP V1/V2
	• IPv4 and IPv6, DHCP/static IP
	• HTTP/HTTPS web server
	• RS232/HTTP API for control system integration
		• SRTP/TLS, AES 256-bit encryption
		• QoS: 802.1p Class of Service(CoS), Diff-serv(DSCP)
		• 802.1Q VLAN, 802.1X, LLDP-MED
		• Anti-attack
		• Network diagnosis: Ping, trace route
		• Time and date synchronization using SNTP
		• Built-in certificate

NAT and Firewall Traversal	• NAT (manual/auto mode) • ICE/TURN/STUN	• Yealink intelligent firewall traversal • Open VPN • H.460.18, H.460.19
Compatible Cloud	Yealink Meeting Server, Yealink Cloud Management Service, StarLeaf/UC OpenCloud, supports QCP code, Pexip/Zoom/BlueJeans/EasyMeet/Videxio	
Package includes	VC800 Codec(integrate camera), VCR11 Remote Control, Cable Bundle	