

Yealink MVC II Series Teams Room System Specification

Module	Features	MVC940	MVC840	MVC640	MVC400	MVC320
						
	Target Room Size	Extra large rooms	Large rooms	Medium rooms	Small rooms	Focus rooms
Components	Mini-PC	Yealink MCore				
	Touch Console & Sharing Device	Yealink MTouch II				
	USB Camera	Camera Hub 2x Yealink UVC84 4K 12X optical PTZ camera	Yealink UVC84 4K 12X optical PTZ camera	Yealink UVC84 4K 12X optical PTZ camera	Yealink UVC40 all-in-one USB video bar	Yealink UVC30 Room 4K camera
	Audio	Flexible options	2x VCM34 array mics+Yealink soundbar 3x VCM34 array mics + 2x Yealink soundbar	Yealink MSpeech tabletop speakerphone		Yealink MSpeech tabletop speakerphone
	Wireless Presentation	2x WPP20	Optional	Optional	Optional	Optional
MCore	CPU	8th-gen Intel QUAD-CORE i5-8265U				
	Memory	8GB (2*4GB)				
	Storage	128GB SSD				
	Video Output	2x HDMI, CEC supported				
	USB	4x USB3.0				
	Wi-Fi	✓				
	Bluetooth	✓				
	Yealink VCH Port	✓				
	Cable Management	✓				
MTouch II	Screen Size	8 inches IPS screen				
	Screen Resolution	1280 x 800				
	Bracket	Adjustable 28° ~ 50°				
	Human Motion Sensor	✓				
	3.5mm Audio Port	✓				
	USB-A Port	1x USB-A Port, connect to USB audio device if necessary				
	Content Sharing Resolution / Frame Rate	1080P / 30FPS				
	Video Input interface for Content Sharing	HDMI & USB-C				
	Built-in Wi-Fi AP for Content Sharing	✓				
Camera Features	Wireless Content Sharing	Work with Yealink WPP20 wireless presentation pod				
	UVC Protocol	UVC 1.0	UVC 1.0	UVC 1.0	UVC 1.0	UVC 1.0
	Zoom	12X optical	12X optical	12X optical	8X digital	3X digital
	Resolution / Frame Rate	4K / 30FPS	4K / 30FPS	4K / 30FPS	4K / 30FPS	4K / 30FPS
	Field of View(diagonal)	80°	80°	80°	133°	120°
	Pan/Tilt range	200°/130°	200°/130°	200°/130°	E-PTZ	E-PTZ
	Auto Framing	✓	✓	✓	✓	✓
	Speaker Tracking	×	×	×	✓	×
	Audio Ports	1x Yealink Microphone port + 1x Line-out ports	1x Yealink Microphone port + 1x Line-out ports	1x Yealink Microphone port + 1x Line-out ports	1x Yealink Microphone port + 1x Line-in port	NA
Camera-hub	Power Adapter	AC 100~240V Input and DC 48V/0.7A Output	AC 100~240V Input and DC 48V/0.7A Output	AC 100~240V Input and DC 48V/0.7A Output	AC 100~240V Input and DC 48V/0.7A Output	NA
	Camera Layout	Support camera layout including full screen, surround, division	NA	NA	NA	NA
	Maximum number of cameras	Up to 9 UVC84 camera				
Audio Features	Audio Ports	1x Yealink Microphone port + 1x RCA-in & 1x RCA-out ports				
	Speaker	Frequent Response	100 Hz - 20K Hz	100 Hz - 20K Hz	100 Hz - 20K Hz	115 Hz -16 KHz
		RMS	10W	10W	3W	4W
		THD	1.00%	1.00%	1.00%	1.00%
		Maximum Speakers	Up to 4 (optional)	Up to 4	NA	NA
	Microphone	Multiple VCM34 array mics (optional)	2~3 VCM34 array mics	1x MSpeech Speakerphone	Built-in microphone	1x MSpeech Speakerphone
		Built-in 3-mic array	Built-in 3-mic array	Built-in 3-mic array	8 MEMS mic array	Built-in 3-mic array
		20ft(6-meter) voice pickup range	20ft(6-meter) voice pickup range	20ft(6-meter) voice pickup range	Beamforming microphone technology	20ft (6-meter) voice pickup range
		Cascade connection up to 6 units	Cascade connection up to 6 units	NA	NA	NA
Preload	Operating System	Windows 10 IoT Enterprise OS & License				
	Microsoft Teams Rooms App	✓				
	Yealink RoomConnect Device Management Agent	✓				
Device Management	Windows Update	✓				
	Yealink Device Management Platform/Cloud Service	✓				
	Microsoft SCCM	✓				
	Microsoft Intune	✓				