







UniFi Talk Phone Touch

Modern UniFi Talk desk phone with 5" HD (720 x 1280) multi-touch screen, 5 MP camera, and easy setup with UniFi Talk service. Built on Android $^{\text{m}}$.

The UniFi Talk Phone Touch is Ubiquiti's next-generation enterprise desktop smartphone, built on Android Nougat. It features a higher-resolution $720 \times 1280 \, \text{HD}$ color touchscreen display, an improved audio codec, redesigned physical buttons for convenient App selection, and volume control.



Mechanical

Dimensions	166 x 140 x 183 mm (6.5 x 5.5 x 7.2")
Weight	1.10 kg (2.43 lb)
Enclosure Materials	Plastic, Aluminum (Base)
Colours	Black White

Display

Display Size	127 mm (5") Diagonal
Resolution	720 x 1280 HD (16:9)
Screen Technology	G+F Multi-Touch

Video

Camera Sensor	5 MP
Resolution	2592 x 1944

Audio

Handset Dynamic Receiver	16 ohm
	SPL 116 dB at1 KHz, 30mW, 0 m
Handset Microphone	Omnidirectional Electret Microphone
	SNR 70 dB
	Sensitivity $-38 \pm 3 dB$
Codec	Standalone Hi-Fi Audio Codec IC
	Smart Speaker Amplifier
Hands-Free Speaker	Mono, 4 ohm
	Nominal Power 2W
	Max Power 3W
	SPL 80 dB at 1W, 0.5 m
Hands-Free Microphone	Dual Omnidirectional MEMS Microphones
	SNR 64 dB
	Sensitivity -26 dBFS

Hardware

Processor	Octa-Core ARM® Cortex® A53, 1.8 GHz
Memory	Storage: 32 GB RAM: 2 GB
Wi-Fi Standards	802.11 a/b/g/n/ac



Power Input	802.3af PoE
Power Output	Type-C Port (Charging Only)
Connectivity	(2) RJ45, 10/100/1000 Mbps Ethernet Bluetooth® 4.2 Wi-Fi 2.4 GHz b/g/n, 20/40 MHz Wi-Fi 5 GHz a/n/ac, 20/40/80 MHz, Slave DFS
Headset Support	3.5 mm (0.14") Audio Jack
Operating Temperature	0 to 40° C (32 to 104° F)
Operating Humidity	10 - 90% Noncondensing
Certifications	FCC, IC, CE
Software	
OS	Android 7
LED	Power Status

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Audio DSP Algorithm	Active Echo Cancellation, Noise Suppression, Blind Source Separation
Protocol	SIP/SDP/RTP/RTCP/VLAN/DHCP
Number of Supported Phone Lines	Multiple
Controller	UniFi Talk
Minimum Software Requirements	Web Browser (Chrome™ Recommended)