







UniFi Talk Phone Touch MAX

The UT Phone TouchMax is Ubiquiti's next-generation enterprise desktop smartphone, built on Android 9. It features a higher-resolution 1280 x 800 HD color touchscreen display, an improved audio codec, redesigned physical buttons on the screen for convenient app selector (toggle between UniFi Talk, UniFi Protect App, and the system settings) and volume control.



Mechanical

Dimensions	255 x 135 x 183 mm (10 x 5.3 x 7.2")
Weight	1.52 kg (3.35 lb)
Enclosure Materials	Plastic, Aluminum (Base)

Display

Display Size	178 mm (7") Diagonal
Resolution	1280 x 800 HD (16:10)
Screen Technology	GFF Multi-Touch

Video

Camera Sensor	5 MP
Resolution	2592 x 1944

Audio

Handset Dynamic Receiver	16 ohm SPL 116 dB @1KHz, 30mW, 0m
Handset Microphone	Omnidirectional Electret Microphone SNR 70 dB Sensitivity -38 ± 3 dB
Codec	Standalone Hi-Fi Audio Codec IC Smart Speaker Amplifier
Hands-Free Speaker	4 ohm/PNOM 3W, Pmax 5W SPL 79dB @1W, 0.5m
Hands-Free Microphone	Dual Omnidirectional MEMS Microphones SNR 64 dB Sensitivity -26 dBFS Digital Microphone

Hardware

Processor	Octa-Core ARM® Cortex®-A53 at 1.8 GHz
Memory	Storage: 32 GB RAM: 2 GB
Wi-Fi Standards	802.11 a/b/g/n/ac
Power Input	802.3at PoE+
Power Output	Type-C Port (Charging Only)



Connectivity	(2) RJ45, 10/100/1000 Mbps Ethernet Bluetooth® 4.2 Wi-Fi 2.4G b/g/n, 20/40 MHz Wi-Fi 5G 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™ 9
LED	Power Status: White Glowing
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)

