

Phone Touch



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 at 1 KHz, 30mW, 0 m
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	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 Digital microphone

Hardware

Processor	Octa-Core ARM® Cortex® A53, 1.8 GHz
Memory	Storage: 32 GB RAM: 2 GB
WiFi standards	802.11 a/b/g/n/ac
Power input	PoE
Max. power consumption	8W
Power output	Type-C port (charging only)

Connectivity	(2) 10/100/1000 MbE RJ45 Bluetooth® 4.2 WiFi 2.4 GHz b/g/n, 20/40 MHz WiFi 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 to 90% noncondensing
Certifications	FCC, IC, CE

Software

LED	Power status
Audio DSP algorithm	Active echo cancellation, noise suppression, blind source separation
Protocol	SIP/SDP/RTP/RTCP/VLAN/DHCP
Number of supported phone lines	Multiple
UniFi OS application	UniFi Talk
Minimum software requirements	Web browser (Chrome™ recommended)