MC74 Cloud Managed Phone

OVERVIEW

The Cisco Meraki MC74 is a premium VoIP phone with an elegant design, featuring a 7" touchscreen display. Meraki Communications represents a fresh approach to the notoriously complex and disjointed world of telephony, leveraging the power of the cloud to eliminate the traditional PBX, provide simple, intuitive management and the ability to integrate with business applications.

MERAKI COMMUNICATIONS

Meraki Communications phones benefit from zero-touch deployment. With only a serial number the network admin can remotely configure the phone for a user or meeting room. Once online it will connect to the cloud, pull down its configuration and within seconds be ready to make calls.

Using the Meraki dashboard, the network admin is able to manage all the essentials: review call stats, configure alerts, set up conference rooms, manage a contacts directory and set up Interactive Voice Response menus. For connection to the rest of the world via the public switched telephone network (PSTN), there are configuration options for a SIP service provider, and Meraki partners will be able to guide customers on this essential component.

INTRODUCING MC74

With a beautiful, carefully crafted design and superb sound quality, MC74 is designed to delight the user with easy and intuitive access to the most commonly used features, with the minimum of distraction.

A large, high resolution color display is the center of the phone experience, and this blank canvas allows the engineers and designers at Meraki to evolve and refine the user experience over time. The display and speaker provide intuitive visual and audible cues to communicate status, without the user having to navigate deep, complicated menus.

Wideband audio enhances the calling experience, allowing crystal clear speech. MC74 enables calls to be placed or received using the handset, USB, Bluetooth or even regular cellphone headsets.* A sensitive microphone and full range speaker are also included for an exceptional hands–free experience in meetings.

MC74 aims to be nothing less than the best possible communications experience.

Specifications

Hardware

High definition color 7" IPS backlit touchscreen display (1280x800)

Integrated GbE switch with passthrough port

Integrated desktop stand with adjustable hinge

Optional wall mount adapter with leveler

Dedicated volume button

Mute button with status LED

Handset with on-hook proximity sensor

Magnetic cable guide

Rear and side USB headset ports

3.5mm audio headset jack

Speakerphone/Mic

Ambient light sensor

Multicolor notification LED

Features

Hold

Transfer

Ad hoc conferencing

Mute

Visual voicemail

Directory

Interactive Voice Response

History

Extension to extension calling

In the box

Quick start guide

MC74 phone + handset and cord

Wall mounting kit + hardware

Microfiber screen cloth

Design matched ethernet cable

VoIP

Fully encrypted voice and SIP signaling (TLS/SRTP)

E911 support for accurate location in emergencies

E164 international dialling format

Wideband audio G.722 internal calling (G.711 for PSTN calling)

Power

802.3af PoE (Class 3)

Universal power adapter (optional accessory)

Environment

Operating temp: 0°C to 40°C (32 to 104F)

Humidity 5 – 95% non condensing

Physical dimensions

Size including handset 272 x 186 x 94mm (10.7 x 7.3 x 3.7in)

Weight 1.1Kg (2.4lbs)

Warranty

2 Years

Licensing

1, 3, 5, 7 or 10 year licensing options

Safety

UL / IEC / EN 60950-1

CAN/CSA-C22.2 No. 60950-1

Radio Approvals

FCC Part 15C, 15E

EN 300 328, EN 301 893

For additional country-specific regulatory information, please contact Meraki sales

Supported frequency bands (country-specific restrictions apply)

2.412-2.484 GHz

5.150-5.250 GHz (UNII-1)

5.250-5.350 GHZ (UNII-2)

5.470-5.600, 5.660-5.725 GHz (UNII-2e)

5.725-5.825 GHz (UNII-3)

EMI Approvals (Class B)

FCC Part 15B

EN 301 489-1-17, EN 55032, EN 55024

Exposure Approvals

FCC Part 2

EN 62311, EN 62479

Telecom Approvals

FCC Part 68

* A list of tested headsets can be found at http://meraki.cisco.com