AudioCodes High Definition IP Phones Series

# **C470HD Zoom Phone Appliance**

Version 1.18







Release Notes Contents

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Release Notes Notices

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#### **Document Name**

C470HD Zoom Phone Appliance Quick Guide

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Release Notes 1. Introduction

# 1 Introduction

This document describes the new features and known constraints of AudioCodes' C470HD Zoom Phone Appliance (ZPA).

### 1.1 Overview

The AudioCodes C470HD ZPA is a high-end executive business phone with a large color touch screen and full UC integration.

### 1.1.1 About the C470HD ZPA

The AudioCodes C470HD ZPA is a feature-rich, executive high-end business phone. A Total Touch high-end business phone, it features a large color touch screen and full UC integration. The phone is equipped with a large, single surface, full touch interface, incorporating an exceptionally sharp 5.5" color touch screen, with optional support for Wi-Fi and Bluetooth.

The Zoom Device Management (ZDM) device management tool allows network administrators to manage devices remotely.

ZPA feature highlights are:

- Graphical portrait 5.5" color touch screen (1280 x 720) with multi-lingual support
- GbE support
- USB port for USB headset
- Bluetooth 5.0 support

#### 1.1.2 About ZPAs

For detailed information about ZPAs, see here.

# 1.2 Specifications

The table below summarizes the software specifications of the C470HD ZPA.

**Table 1-1: Software Specifications** 

Feature	Details
Zoom phone appliance	Zoom Phone calling features
feature set	Call Hold / Resume
	Mute
	<ul> <li>Volume up/Volume down</li> </ul>
	Call Transfer
	Warm Transfer
	Direct Transfer
	Transfer to Voicemail
	Call Waiting
	Record
	Multi party call
	Shared Line/Shared Line Group
	• Voicemail
	Dial by Name



Feature	Details
	<ul> <li>Dial by Call ID</li> <li>Do Not Disturb</li> <li>Barge-Monitor-Whisper (BMW)</li> <li>Call Queue</li> <li>Call History</li> <li>Emergency calling</li> <li>Turns call into meeting</li> <li>Audio device</li> <li>Zoom Phone meeting features</li> <li>Meeting now</li> <li>Join a meeting</li> <li>Mute</li> <li>Volume up/Volume down</li> <li>Share Content</li> <li>Manage Participants</li> <li>Chat</li> <li>Audio device</li> <li>Zoom Phone settings features</li> <li>Sign in /Sign out</li> <li>Distinctive Ringtones</li> <li>Silence Ringer</li> </ul>
	ZDM - Zoom Device Management
Debugging Tools	<ul> <li>Remote logging via Syslog</li> <li>Diagnostic Data</li> <li>SSH Access</li> <li>Capturing the phone screen</li> <li>TCPdump</li> <li>Audio Debug recording logs</li> <li>Media logs (*.blog)</li> <li>Port mirroring network monitoring</li> <li>Remote Packet Capture network sniffer application</li> </ul>
Localization Support	<ul> <li>Multi-lingual support: the language pack list is not yet final and is subject to modification.</li> </ul>
C470HD Hardware	<ul> <li>Graphical portrait 5.5" color touch screen, 720 x 1280 resolution, with multi-lingual support</li> <li>Wired connectivity:</li> <li>✓ Two RJ-45 [Gigabit Ethernet (GbE)] (10/100/1000BaseT Ethernet) ports for WAN and LAN</li> <li>✓ RJ-9 port (jack) for handset</li> <li>✓ USB port for USB headset</li> <li>✓ RJ-11 interface</li> </ul>
	<ul> <li>Wireless connectivity:</li> <li>Dual band 2.4GHz/5GHz 802.11b/g/n/ac</li> <li>Wi-Fi supported protocol: 802.1X PEAP/TLS/TTLS/PWD</li> <li>Integrated optional Bluetooth support (Currently supported at a Beta level)</li> </ul>

Release Notes 1. Introduction

Feature	Details
	<ul> <li>Power:</li> <li>DC jack adapter 12V</li> <li>Power supply AC 100 ~ 240V</li> <li>PoE Class 3: IEEE802.3af (optional)</li> <li>Keys:</li> <li>Hold</li> <li>Mute</li> <li>Transfer</li> <li>Volume</li> <li>Headset (including LED)</li> <li>Speaker (including LED)</li> <li>Back</li> <li>Home</li> </ul>

# 1.3 AudioCodes IP Phones for Zoom

The table below lists the currently supported AudioCodes IP Phones for Zoom.

Table 1-2: AudioCodes IP Phones for Zoom

Part Number	Product Description
ZOOM-C470HD-DBW	Zoom C470HD Total Touch IP-Phone PoE GbE with integrated BT and Dual Band Wi-Fi
ZOOM-C470HDPS-DBW	Zoom C470HD Total Touch IP-Phone PoE GbE with integrated BT, Dual Band Wi-Fi and an external power supply



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Release Notes 2. Version 1.18

# 2 Version 1.18



#### Note:

- Version 1.18 includes Zoom app version 5.11.3 (1619).
- See <a href="here">here</a> the Release Notes for Zoom Phone Appliances.

# 2.1 What's New in Version 1.18

This is the first release of the C470HD ZPA.

## 2.2 Known Limitations in Version 1.18

# 2.2.1 Zoom Application

Here are the known Zoom application limitations in Version 1.18.

Table 2-1: Known Zoom Application Limitations in Version 1.18

Incident	Description
-	This is the first release of AudioCodes' IP Phone for Zoom.

### 2.2.2 Device Limitations

Here are the known device limitations in Version 1.18.

Table 2-2: Known Device Limitations in Version 1.18

Incident	Description
-	Zoom phones can be managed using Zoom Device Management (ZDM) only. AudioCodes Device Manager does not support Zoom phone management.
-	It's recommended to avoid connecting PoE and power simultaneously even though no damage occurs. If a Power Supply is used, users should disable the power from the ETH port. In some cases, an endless auto-negotiation with the Ethernet switch may occur if the phone is connected to the Power Supply and to PoE simultaneously.
IPPAN-5861	C470HD Zoom call: A transfers B to C. After the transfer is completed, B's phone screen still displays A's ID.
IPPAN-5956	C470HD Accessibility issue: Incomplete display when setting the font size to be larger.



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Release Notes 3. Previous Releases

# 3 Previous Releases



Note: This is the first release of C470HD ZPA.

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