

RUCKUS **ZoneDirector**™

What's New in Release 10.5

Contents

- About This Document.....3
- Introduction3
- 1. New in This Release4
 - 1.1. New Access Points4
 - 1.2. New Features.....4
- 2. Hardware and Software Support.....5
 - 2.1. Supported Controller Platforms.....5
 - 2.2. Supported Access Points.....5

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| A | Initial What's New | May 2021 |

About This Document

This document provides a high-level overview of the different features and capabilities introduced in the 10.5 release for the ZoneDirector wireless controller platforms. This document will help you understand the context in which the features operate, the key highlights of the features, limitations, and benefits of the features to the customer.

This document does not intend to replace other documents that may address the technical specifications of the features and the interface specifications of the features.

Introduction

This document provides a high-level overview of the key additions in the ZoneDirector (ZD) software release 10.5. For detailed descriptions of all features and configuration help refer to the respective ZD Upgrade Guide, User guide, and related Release Notes.

The ZD release 10.5 is applicable to the RUCKUS ZD 1000 series wireless (ZD1200) controller platforms. The ZoneDirector 3000 series is not supported past the ZoneDirector 10.2 release. The ZoneDirector 5000 series is not supported past the ZoneDirector 10.1 release.

1. New in This Release

1.1. New Access Points

H550

This release adds ZoneDirector support for the new H550 indoor 802.11ax (Wi-Fi 6) AP. The H550 is a 2x2:2 indoor access point. Equipped with four Ethernet ports for in-room access, the RUCKUS H550 can be used to connect a range of wired network devices such as IPTV set top boxes, IP telephones, or networked minibars while simultaneously providing dual band Wi-Fi 6 WLAN coverage and concurrent BLE & Zigbee coverage with dual IoT Radios.

T350c

This release adds ZoneDirector support for the new T350c outdoor Wi-Fi 6 AP. The T350c is a Wi-Fi 6, 2x2:2 Outdoor AP with MU-MIMO. It is an omni-directional internal antenna AP, powered through standard PoE (802.3af/at).

T350d

This release adds ZoneDirector support for the new T350d outdoor Wi-Fi 6 AP. The T350d is a Wi-Fi 6, 2x2:2 Outdoor AP with MU-MIMO. Additionally, the T350d comes with an onboard BLE/ZigBee radio plus a USB port - perfect for supporting all manner of IoT technologies.

1.2. New Features

- None.

2. Hardware and Software Support

2.1. Supported Controller Platforms

ZD firmware version 10.5.0.0.150 supports the following ZoneDirector models:

- ZoneDirector 1200

2.2. Supported Access Points

ZoneDirector version 10.5.0.0.150 supports the following RUCKUS Access Point models:

Note: H550, T350c, and T350d are introduced in this release.

| INDOOR | OUTDOOR |
|--------|----------------------------|
| C110 | E510 |
| H320 | T300, T300e |
| H510 | T301n, T301s |
| H550* | T310c, T310d, T310n, T310s |
| R310 | T610, T610s |
| R320 | T710, T710s |
| R500 | T750, T750se |
| R550 | T350c*, T350d* |
| R600 | |
| R610 | |
| R650 | |
| R710 | |
| R720 | |
| R730 | |
| R750 | |
| R850 | |