Manuals+ — User Manuals Simplified.

HPE Aruba Networking AP-754,AP-755 Campus Access Points User Guide

Contents

HPE Aruba Networking AP-754,AP-755 Campus Access Points

The package includes either one AP-754 or AP-755 Access Point, or five AP-755 Access Points and one Console Adapter Cable. Check for any missing or damaged parts and contact your supplier if needed.

Hewlett Packard Enterprise

HPE Aruba Networking 750 Series Campus Access Points sup-port the 802.11be standard in the 2.4 GHz, 5 GHz, and 6 GHz bands with a 4×4 MIMO tri-radio Wi-Fi 7 platform. Additionally, the 750 Ser-ies provides dual wired 10 Gbps Smart Rate Ethernet network inter-faces that enhance their performance and client capacity.

Package Contents

One of the following configurations:

- n (1) AP-754 or (1) AP-755 Access Point
- n (5) AP-755 Access Points and (1) Console Adapter Cable

Inform your supplier if there are any incorrect, missing or damaged parts. To return this product, repack this unit and or other included materials into the original packaging before returning it to the supplier.

Installation

This device must be professionally installed and serviced by a certified and trained technician. To install this device, refer to the HPE Aruba Networking 750 Series Installation Guide by scanning the QR code in this section or selecting Software & Documents > Access Points (AP & IAP) at **https://networkingsupport.hpe.com/home**.

The following are the default AP management credentials for logging in:

- Username: admin
- Password: <Serial number of the AP>

Software

For instructions on initial setup and software configuration, refer to the latest version of the AP Software Quick Start Guide by scanning the QR code in this section, or visiting **https://networkingsupport.hpe.com/home**, then selecting >

Software End User License Agreement

The End User License Agreement (EULA) information for this product can be found at www.arubanetworks.com/assets/legal/EULA.pdf.

Regulatory Compliance

General Regulatory Statements

This product complies with the regulatory rules that apply in the country it is configured for. In most countries this product may not be allowed to enable all radios and all channels, and various restric-tions may apply. HPE Aruba Networking will continue to upgrade the software and regulatory restrictions that apply to this product to remain in compliance with the latest regulatory rules in the country of operation, and we will strive to ensure that the capabilities of the product are maximized for each country.

However, this does not imply a commitment to enable all radios in all countries where we ship the product, and/or all deployment scen-arios (for example, indoor or outdoor) that the product gets con-figured for. Please consult your HPE Aruba Networking rep-resentative to confirm the latest regulatory status for the product in the country of operation and any anticipated future enhancements or other changes, as well as check the regulatory rules via the host country's regulatory agencies for more information.

HPE Aruba Networking access points are classified as radio transmission devices, and are subject to government regulations of the host country. The network administrator(s) is/are responsible for ensuring that this device operates in accordance with all local/regional laws of the host domain. Access points must use channel assignments appropriate to the domain in which the access point is deployed.

Compliance with Latest Regulatory Specifications

An upgrade to the latest available version of the AP firmware and/or downloadable regulatory table (DRT) is recommended. This ensures that the AP supports the most up-to-date set of countries and regulatory specifications.
For a complete list of approved devices for your country domain, refer to the HPE Aruba Networking Downloadable Regulatory Table Release Note by scanning the QR code in this section, or visiting:
www.arubanetworks.com/techdocs/DRT/Default.htm.

Regulatory Model Numbers

The regulatory model numbers (RMN) for the HPE Aruba Networking 750 Series are:

- AP-754 RMN: APIN0754
- AP-755 RMN: APIN0755

802.11be operations must be switched off in countries that don't currently allow 802.11be and it is up to the installer to comply with this legal requirement.

Brazil
Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistema devidamente autorizados. Para mais informações, consulte o site da Anatel:
https://www.gov.br/anatel/pt-br

Canada

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic

Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

European Union and United Kingdom

The Declaration of Conformity made under Radio Equipment Directive 2014/53/EU as well as the United Kingdom's Radio Equipment Regulations 2017/UK is available for viewing below. Select the document that corresponds to your device's model number as it is indicated on the product label.

EU & UK Declaration of Conformity

(**http://www.hpe.com/eu/certificates**)

This device is limited for indoor use. Use in trains with metal-coated windows (or similar structures made of materials with comparable attenuation characteristic) and aircraft is permitted. Operations in the 6GHz band are blocked by firmware for some countries pending adoption of spectrum. Refer to HPE Aruba Networking DRT release notes for details.

Wireless Channel Restrictions

5150-5350MHz band is limited to indoor only in the following countries; Austria (AT), Belgium (BE), Bulgaria (BG), Croatia (HR), Cyprus (CY), Czech Republic (CZ), Denmark (DK), Estonia (EE), Finland (FI), France (FR), Germany (DE), Greece (GR), Hungary (HU), Iceland (IS), Ireland (IE), Italy (IT), Latvia (LV), Liechtenstein (LI), Lithuania (LT), Luxembourg (LU), Malta (MT), Netherlands (NL), Norway (NO), Poland (PL), Portugal (PT), Romania (RO), Slovakia (SK), Slovenia (SL), Spain (ES), Sweden (SE), Switzerland (CH), Turkey (TR), United Kingdom (UK [NI]), United Kingdom (UK).

Radio	Frequency Range MHz	Max EIRP
BLE/Zigbee	2402-2480 MHz	10 dBm
Wi-Fi	2412-2472 MHz	20 dBm
	5150-5250 MHz	23 dBm
	5250-5350 MHz	23 dBm
	5470-5725 MHz	30 dBm
	5752-5850 MHz	14 dBm
	5945-6425 MHz	23 dBm

Mexico

La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

United States

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit that is different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

Improper termination of access points installed in the United States configured to a non-US model controller is a violation of the FCC grant of equipment authorization. Any such willful or intentional violation may result in a requirement by the FCC for immediate termination of operation and may be subject to forfeiture (47 CFR 1.80).

Changes or modifications to this unit not expressly approved by HPE Aruba Networking can void the user's authority to operate this equipment.

For additional safety and regulatory information about this product, refer to the 750 Series Installation Guide.

Warranty

This hardware product is protected by an HPE Aruba Networking warranty. For details on product warranty and support, visit
www.hpe.com/us/en/support.html and search for Warranty Check using the search tab or click the menu icon on the top left corner and select Resources > Warranty Check.

Copyright

Open Source Code

This product includes code licensed under certain open source licenses which require source compliance. The corresponding source for these components is available upon request. This offer is valid to anyone in receipt of this information and shall expire three years following the date of the final distribution of this product version by Hewlett Packard Enterprise Company. To obtain such source code, please check if the code is available in the HPE Software Center at **www.myenterpriselicense.hpe.com/cwp-ui/software** but, if not, send a written request for specific software version and product for which you want the open source code. Along with the request, please send a check or money order in the amount of US $10.00 to:

Hewlett Packard Enterprise Company
Attn: General Counsel
WW Corporate Headquarters
1701 E Mossy Oaks Rd Spring, TX 77389
United States of America

Specifications:

- Model: HPE Aruba Networking 750 Series Campus Access

  Points
- Standard: 802.11be
- Bands: 2.4 GHz, 5 GHz, 6 GHz
- Radio Configuration: 4×4 MIMO tri-radio Wi-Fi 7 platform
- Network Interfaces: Dual wired 10 Gbps Smart Rate Ethernet

Hereby, Hewlett Packard Enterprise Company declares that the radio equipment type [RMN] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: **www.hpe.com/eu/certificates**

Hereby, Hewlett Packard Enterprise Company declares that the radio equipment type [RMN] is in compliance with the UK Radio Equipment Regulations 2017 (S.I. 2017/1206). The full text of the declaration of conformity is available at the following internet address:
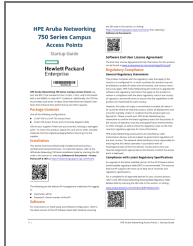**www.hpe.com/eu/certificates**

FAQ:

Q: Can I install the device myself?

A: No, professional installation by a certified technician is recommended for proper setup.

Q: Where can I find the default management credentials?

A: The default username is 'admin', but the password is not provided in the manual.

Documents / Resources

HPE Aruba Networking AP-754,AP-755 Campus Access Points [pdf] User Guide
AP-754, AP-755, AP-754 AP-755 Campus Access Points, AP-754 AP-755, Campus Access Points, Access Points

References

- **HPE Networking | Enterprise**
- **arubanetworks.com/support-services/security-bulletins**

- ⬜ **My HPE Software Center**
- ⬜ **HPE Networking | Enterprise**
- 🇧🇷 **Anatel — Agência Nacional de Telecomunicações**
- **User Manual**