

HPE Aruba Networking Beacons

HPE Aruba Networking LS-BT20-50 50-pack of Second Generation Battery Powered Bluetooth Beacons (JX985A)

What's new

- Software configurable for location or proximity mode
- Remote beacon management support
- Easy to deploy – no infrastructure wiring required
- Install in any size or shape room
- Work both indoors and outdoors, with battery and USB powered options
- SDK support for iOS and Android mobile devices

Overview

HPE Aruba Networking Beacons leverage Bluetooth Low-Energy (BLE) technology to power indoor location and wayfinding, and proximity-aware push notifications at enterprises, stadiums, hospitals and other public venues. The ability to customize the placement of beacons ensures a highly engaged customer experience.

These small, low-power wireless transmitters broadcast radio signals at regular intervals that can be heard and interpreted by iOS and Android devices using HPE Aruba Networking Wi-Fi access points. Purpose-built applications can be creating using our software development kits (SDKs).

Features

Configurable Beacons

HPE Aruba Networking Beacons can be configured for either location-based wayfinding or for proximity-aware notifications so that corresponding actions are triggered on a venue's mobile app.

Choice of Physical Form Factor

HPE Aruba Networking Beacons are available in different form factors to better match your specific needs.

Larger beacons are great for permanent installations and are maintenance-free for up to four years.

Small, Low-power Wireless Transmitters

HPE Aruba Networking Beacons broadcast 2.4 GHz radio signals at regular intervals.

Beacons can be heard and interpreted by iOS and Android devices that are also equipped with HPE-powered mobile apps.

Technical specifications	HPE Aruba Networking LS-BT20-50 50-pack of Second Generation Battery Powered Bluetooth Beacons
Product Number	JX985A
Differentiator	50-pack of battery-powered beacons, second generation.
Regulatory	The regulatory model name for the LS-BT20 is ARBT0200. For complete regulatory model information, refer to the label located on the back panel of this device.
Warranty	90 Days. See the warranty duration .
Weight	37.5 g (per beacon)
Product dimensions (metric)	16 x 47 x 47 mm (per beacon)
Mounting	High-strength indoor/outdoor adhesive for direct mounting to wall
Power consumption	Power Supply: Two CR2477 coin batteries Coin battery capacity: 2000 mAh Voltage: 3V
Radio coverage	Compliant with BLE standard based on BT version 4.0 GFSK modulation at 2.4 GHz ISM band

HPE Aruba Networking Services

HPE Aruba Networking services simplify and accelerate the network technology lifecycle, enabling your network to scale with better predictability and cost-effectiveness. Whether you operate your own network and need to improve your IT efficiencies, or you want to offload some of the burden, we have the services you need to reach your goals.

Learn more about what HPE Services - Aruba Networking has to offer at: hpe.com/edge/services

Support Services

Our support portfolio provides the essential support elements as well as proactive and preventive features to help you improve your team's productivity and get the most from your network. Our support customers benefit from faster issue resolution, simplified operations and efficiencies, and reduced network issues.

Professional Services

With deep intellectual capital and purpose-built tools, our team delivers a range of standard and custom professional services designed to accelerate your value from HPE Aruba Networking technology.

Project based services include:

- Planning, audit, and assessment
- Architecture review and design
- Deployment, migration, and knowledge transfer

Annual subscription services include:

- Network optimization
- Intelligent Operations
- Customer Experience Management

Our [Education Services](#) allow your team to come up to speed quickly.

GreenLake for Networking

Deliver innovative business outcomes by leveraging new ways to consume, deploy and [manage networks](#).

[For additional technical information, available models and options, please reference the QuickSpecs](#)

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Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product.

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