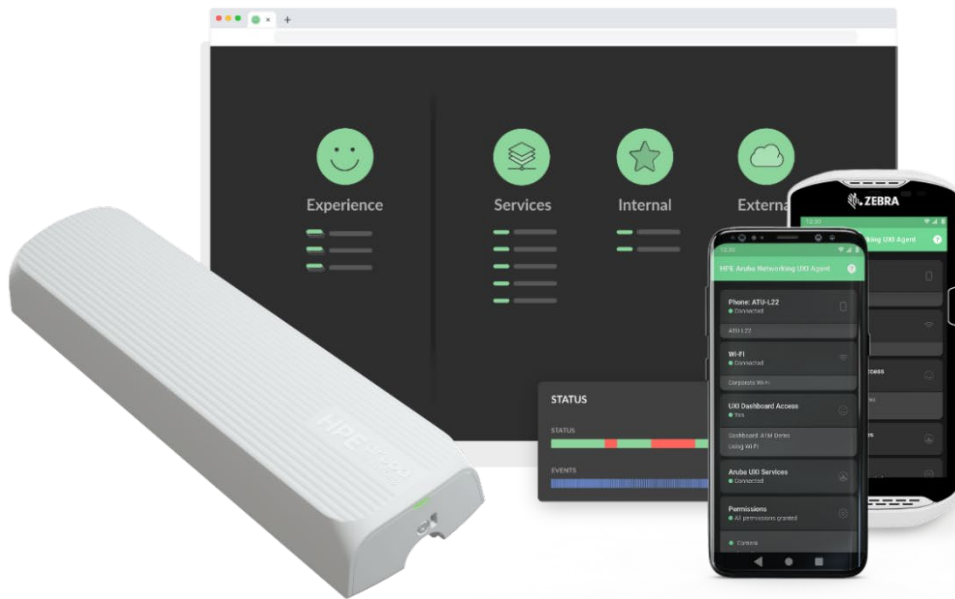# HPE Aruba Networking User Experience Insight QuickSpecs

Your Trusted Digital Experience Monitoring Solution

HPE Aruba Networking User Experience Insight is a digital experience monitoring solution that validates network health and application performance and troubleshoots problems that affect day-to-day user experience. HPE Aruba Networking User Experience Insight is ideal for campus, branch, and remote environments. It assumes the role of a remote technician, evaluating the performance, connectivity, and responsiveness of network infrastructure and applications such as corporate Enterprise Risk Management (ERM), Office 365, or web applications. In addition to the above evaluation, the HPE Aruba Networking User Experience Insight Agent for Zebra gathers detailed end-user roaming and voice analysis from the Zebra devices. This outside-in perspective is presented through a simple, intuitive dashboard, powered by machine learning that provides a proactive way to solve problems before they impact the business.

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Overview

This outside-in perspective is presented through a simple, intuitive dashboard, powered by machine learning that provides a proactive way to solve problems before they impact the business. HPE Aruba Networking User Experience Insight is easy to configure, deploy, and manage and immediately begins providing insights once sites are online.

HPE Aruba Networking User Experience Insight

Key Features

- AI-powered DEM (Digital Experience Monitoring).
- Intuitive, simple-to-use dashboard with end-to-end visibility over performance and health.
- AI-powered alerts that highlight issues affecting high-priority services.
- Automated user and application experience monitoring through synthetic testing.
- Network performance metrics for wired, wireless, and cloud application connectivity.
- Simplified deployment and backup connectivity with built-in cellular connectivity and Device Provisioning Protocol (DPP).
- Multivendor support.
- Integration with third-party applications like ServiceNow and Slack via Webhooks.
- Insights into remote employees' digital experience.
- Supports Wi-Fi 6E network monitoring.

Standard Features

AI-Powered Analytics

HPE Aruba Networking User Experience Insight leverages a combination of AIOps capabilities and on-site sensors and agents to automatically identify various issues that can affect wired, wireless, and WAN access. Sensors mimic user and Internet of Things (IoT) behavior by accessing and using applications such as Netflix or Skype for Business. Upon detecting an issue in real time, HPE Aruba Networking User Experience Insight analyzes the severity of the issue using machine learning algorithms and groups the issues that require immediate attention into larger events called incidents. These incidents are highlighted on the dashboard, eliminating alert fatigue and enabling automatic ticket creation. This helps IT quickly and proactively fix problems and optimize experiences without frustrating, time-consuming troubleshooting.

Examples of available insights and outcomes include:
- **Device association:** All stages of connections including authentication, DHCP, and domain name system (DNS) help identify where in the process users may experience problems.
- **End-to-end app responsiveness:** Continuous visibility into the responsiveness of internal and cloud-hosted applications by location that gets in front of issues where there are no dedicated IT resources.
- **Incident detection:** Near real-time insights for high-priority services that require IT attention, such as guest portal load times, slow application performance, bad VoIP quality, packet loss, and outages that IT can use to quickly troubleshoot issues. Incidents can also trigger external applications such as ServiceNow and Slack using webhooks.
- **Web application testing:** Test web applications from an end-user perspective by easily customizing test cases to mimic end users. HPE Aruba Networking User Experience Insight enables businesses to test end-to-end workflow such as hopping on to a website, logging in, clicking a button, and logging out of the web application.
- **Support for IPv6:** HPE Aruba Networking User Experience Insight provides precise visibility and in-depth network performance in an IPv6 environment to show DHCPv6, DNS64/NAT64, and SLAAC configurations, and applications performance over the network.
- **Data push destination:** Businesses can create custom reports by configuring the HPE Aruba Networking User Experience Insight dashboard to send network and application monitoring test results to a destination (data analysis platform) that businesses manage. The current options are AWS S3, Google™ BigQuery™, Elasticsearch, Splunk (Beta), or businesses that can set up a generic HTTP endpoint to receive this data. Using generic http endpoint, businesses can now analyze the data in ServiceNow, Power BI, Sumo Logic, Mode Analytics, PagerDuty, and so on.
- **Upgraded reports:** HPE Aruba Networking User Experience Insight can be configured to generate highly customizable reports on a weekly basis — both on demand and configurable. Businesses can choose to get the reports according to Sensor Groups, Networks, Schedule — weekly, monthly, daily, date, and time.

HPE Aruba Networking User Experience Insight Path Analysis: A simple visualization of Layer 3 (L3) hops that runs from HPE Aruba Networking User Experience Insight sensor and provides an end-to-end observability of outbound traffic. With Path Analysis, the IT team will get the blueprint of an application journey on the global network or internet — originating from the edge and traversing through vast geographic distance to reach an application.

HPE Aruba Networking User Experience Insight Path Analysis goes beyond providing traditional L3 trace route paths, it shows all the outbound traffic path with an option to go back in time and visualize traffic paths at earlier timestamps for historical data. IT teams can uncover details such as high latency paths to any web server or application, get

Standard Features

visibility into internet nodes and verify routing failover for multiple WAN ISP links, understand paths during Issue evolution — before, during, and after incident and verify network path resiliency for SD-WAN infrastructure.

Application and Network Monitoring

The HPE Aruba Networking User Experience Insight sensor and agent monitor on-premises, data center, and cloud-based enterprise applications.

HPE Aruba Networking User Experience Insight Agent for Zebra also monitors roaming and voice traffic performance. Customers can configure the HPE Aruba Networking User Experience Insight sensors to log in and out of mission-critical web applications, click links, fill out forms and perform various web interactions — just like real users do. HPE Aruba Networking User Experience Insight will report on the overall health of these applications including success, failure, and transaction times. HPE Aruba Networking User Experience Insight sensors and agents also come with an extensive library of preconfigured popular tests such as Dropbox, YouTube™, Slack, and Netflix.

HPE Aruba Networking User Experience Insight sensor uses Dynamic Packet Captures that are uploaded to the cloud when issues are detected. The packet-captured data is invaluable for troubleshooting issues in depth and arriving at root cause without having to visit the site. Reported data includes: connectivity, throughput, latency, jitter, packet loss, web server response time, web application transaction time, and VoIP MoS.

Secure to the Core

HPE Aruba Networking User Experience Insight has been built from the ground up to help ensure complete network security and privacy. Features include:
- Data encryption at rest and in motion and all communication using TLS
- Hashing to conceal network access credentials
- No SSID bridging nor externally accessible logic ports (Secure Shell [SSH] and inbound Telnet are disallowed)
- Security validation by independent vulnerability and penetration assessments

Proactive User Experience Insights

Gain firsthand intelligence over network health from a user perspective. By using a synthetic sensor and agent, multiple combinations of common user workflows can be tested.

PCAP

Dynamic Packet Captures (PCAP) help identify problems and conduct root-cause analyses. PCAP files can be generated and uploaded automatically or on demand, and retained for up to 30 days. Raw data is retained for up to 18 months.

Standard Features

Cloud-delivered Updates

With every subscription, HPE Aruba Networking provides continuous software updates that enhance the value of your existing sensor infrastructure.

Vendor-neutral Integration

Deliver insights quickly for any network environment — just connect to a Wi-Fi or wired network.

Third-party Integrations

Enable webhooks with services such as Slack and ServiceNow for instant notifications anywhere.

World-class Support

Get 24x7 assistance from HPE Aruba Networking live chat directly from the dashboard.

Integration with HPE Aruba Networking Central

Enables IT teams to view network and application health as captured by HPE Aruba Networking UXI sensors on application panel UI in Central. IT teams can quickly correlate network and user side of digital experience performance and optimize it for seamless experience.

HPE Aruba Networking User Experience Insight components

HPE Aruba Networking User Experience Insight dashboard

The cloud-based HPE Aruba Networking dashboard provides an end-to-end view of user and application experiences and orchestrates the configuration, deployment, collection, and visualization of network health across every site. From the main dashboard, easily identify problems and perform remediation actions.

UXI sensors have a slim design with a pleasing aesthetic that fits in with any workplace decor — while a Kensington lock keeps them in place. All models feature PoE and Wi-Fi. A Bluetooth 5.0 radio allows the system to be set up through the HPE Aruba Networking User Experience Insight Mobile App while a cellular option allows sensors to be rapidly configured and immediately begins serving the network.

UX-7 sensors leverage Multi-Link Operation (MLO) alongside dual tri-band radios to enable advanced monitoring of the Wi-Fi 7 environment. The sensor comes with differentiated features like off-band monitoring. In addition to network and application performance test results, the new sensor also displays SNR, QBSS, and client count, giving visibility into the noise in the environment and the number of clients affected by ongoing issues. The off-band monitoring feature enables the comparison of different BSSIDs in an SSID, providing a detailed view of Wi-Fi environment.

UX-G6E sensors are equipped with dual-band radios (2 GHz + 5 GHz, 2 GHz + 6 GHz) for monitoring Wi-Fi 6E environments. Like UX-7 sensors, UX-G6E sensors offer similar capabilities in terms of network and application monitoring along with added analysis on off-band monitoring and client monitoring.

Standard Features

UX-G6 sensors
Linux® devices powered by 2.0 GHz chipset, 2 GB RAM, and 8 GB eMMC, ideal for testing Wi-Fi 6 and previous generations network environments.

HPE Aruba Networking User Experience Insight Agent
HPE Aruba Networking User Experience Insight Agent is the software installed on end-user devices. These agents run synthetic tests to monitor network and application performance, capture issues and analyze the root cause, and alert IT teams for rapid troubleshooting. HPE Aruba Networking User Experience Insight Agent collects Wi-Fi performance, app performance metrics, and device performance metrics. Based on the devices supported, HPE Aruba Networking User Experience Insight offers two types of agents:
 - **HPE Aruba Networking User Experience Insight Agent for Windows, Mac, Android™: Compatible with Windows, MAC, and Android**
   When deployed on laptops, the agent also provides a self-user portal. A user self-service portal for end users displays the network status — red for issues and green for normal operation. It also highlights applications being tested on the user device and provides commonly asked device and network information by the IT teams, such as OS, ISP, PHY Mode, and MSC Index.
 - **HPE Aruba Networking User Experience Insight Agent for Zebra**
   Compatible with Zebra handheld devices, run synthetic tests to monitor network performance and provides additional analysis into device VoIP call quality and roaming performance.

Request a Demo
For more information and to demo the solution, contact your HPE sales representative.

Ordering Information
The solution consists of a cloud dashboard that is accessed through a one-, three-, or five-year software subscription attached to each sensor in deployment. A separate one-, three-, or five-year cellular data LTE subscription is required for cellular enabled sensor models (see as follows).

For the HPE Aruba Networking User Experience Insight Agent, customers need to buy a license from HPE Aruba Networking for each device running the agent. The software agent can be installed using MDM or from the HPE Aruba Networking Support Portal. HPE Aruba Networking User Experience Insight Agent for Android can also be installed from Google Play™. Post installation, the agent requires a valid subscription from HPE Aruba Networking to function. The HPE Aruba Networking User Experience Insight Agent for Zebra leverages the Zebra Mobility DNA Wireless Insights solution to provide detailed insight into roaming and SIP call performance. In addition to the HPE Aruba Networking User Experience Insight Agent for Zebra license, customers also need to buy an additional license from Zebra for Zebra Mobility DNA Wireless Insights (this is not included in HPE Aruba Networking subscription).

In addition, flexible payment models are available with the as a service (aaS) SKUs for UXI Cloud subscriptions, LTE subscriptions, Agent for Zebra, and Agent for Android, MAC, and Windows. These aaS SKUs unlock features like delayed activation for up to 90 days and flexible payment options. With new configurable SKUs customers get unparalleled flexibility to customize their subscriptions based on specific needs like billing frequency and duration of

Standard Features

the subscription, ensuring a perfect fit for any network requirement. For more details, contact your HPE sales representative.

HPE Aruba Networking User Experience Insight on HPE GreenLake Cloud for new customers

HPE Aruba Networking User Experience Insight is now integrated with HPE GreenLake, providing the DEM capability to IT leaders from the same dashboard that hosts other HPE cloud services. This integration aims to provide a consistent experience to IT leaders and make IT more efficient. In addition to accessing HPE Aruba Networking User Experience Insight, functions such as assigning users to your HPE Aruba Networking User Experience Insight dashboard, adding and removing sensors from your HPE Aruba Networking User Experience Insight dashboard, and adding HPE Aruba Networking User Experience Insight subscriptions are all performed through HPE GreenLake.

Configuration Information

Build To Order: BTO is a standalone unit with no integration. BTO products ship standalone are not part of a CTO or Rack-Shippable solution.

BTO Models

Rule #	Description	SKU
	HPE Aruba Networking User Experience Insight G-Series .11ax Ethernet Sensor	R7H75A
	– PoE-Powered, PSU not Included but optional	
	HPE Aruba Networking User Experience Insight G-Series .11ax Ethernet Cell Sensor	R7H76A
	– PoE-Powered, PSU included	
	HPE Aruba Networking User Experience Insight 6Ghz 11ax PoE Powered Sensor without PSU	SOU51A
	– PoE-Powered, PSU Not Included but optional	
	HPE Aruba Networking User Experience Insight Sensor 6Ghz 11ax Cellular PoE Powered Sensor with PSU	SOU52A
	– PoE-Powered, PSU included	
	HPE Aruba Networking User Experience Insight Wi-Fi 7 Ethernet Sensor	S4W52A
	– PoE-Powered, PSU Not Included but optional	
	HPE Aruba Networking User Experience Insight Wi-Fi 7 Ethernet Cellular Sensor Aruba UXI Sensor X-Series 6GHz + LTE	S4W53A
	– PoE-Powered, PSU included	

Notes: – Wireless Sensors include direct AC power plug-in, and option for PoE
– OCA Only Model Selection Form - HPE Aruba Networking > User Experience & Analytics > Sensors: HPE Aruba Networking User Experience Insight

Service Options

Rule #	Description	SKU
	HPE Aruba Networking User Experience Insight Cloud Subscription	
	Standard (min 0 // max 1) User Selection (min 1 // max 1)	
	HPE Aruba Networking User Experience Insight Cloud 1-year Subscription E-STU	R4W97AAE
	HPE Aruba Networking User Experience Insight Cloud 3-year Subscription E-STU	R4W98AAE
	HPE Aruba Networking User Experience Insight Cloud 5-year Subscription E-STU	R4W99AAE

Notes: – If selecting multiple sensors, customer must select the same Subscription Term
– *For IRIS reference only. No action required for OCX and Clic

Configuration Information

HPE Aruba Networking User Experience Insight LTE Subscription

For S4W53A, R7H76A, and SOU52A Standard (min 0 // max 1)
User Selection (min 1 // max 1)

2	HPE Aruba Networking User Experience Insight Sensor LTE 1-year Subscription E-STU	R4X00AAE
3	HPE Aruba Networking User Experience Insight Sensor LTE 3-year Subscription E-STU	R4X01AAE
4	HPE Aruba Networking User Experience Insight Sensor LTE 5-year Subscription E-STU	R4X02AAE

Configuration Rules

1	For IRIS reference only. No action required for OCX and Clic
2	If R4W97AAE is selected, then min1/max1 of R4X00AAE must be added.
3	If R4W98AAE is selected, then min1/max1 of R4X01AAE must be added.
4	If R4W99AAE is selected, then min1/max1 of R4X02AAE must be added.
Notes:	User Experience Insight LTE Subscription Term must be the same as User Experience Insight Cloud Subscription Term.

Power Options

For S4W52A, SOU51A and R7H75A Std (Min 0 // max 1) User Selection (min 0 // max 1)

Remarks Description	SKU
HPE Aruba Networking User Experience Insight Power Supply Worldwide (Global)	R3T90A

Mounting Options

Remarks Description	SKU
Mounting Kit	
For S4W52A, S4W53A Std (Min 0 // max 1) User Selection (min 0 // max 1)	
For SOU51A, SOU52A Std (Min 0 // max 1) User Selection (min 0 // max 1)	
For R7H75A, R7H76A Std (Min 0 // max 1) User Selection (min 0 // max 1)	
HPE Aruba Networking User Experience Insight Mounting Kit	R3T84A

Software

Rule #	Description	SKU
	HPE Aruba Networking User Experience Insight Agent	
1	HPE Aruba Networking UXI Agent 1-year Cloud Subscription E-STU	S2D97AAE
1	HPE Aruba Networking UXI Agent 3-year Cloud Subscription E-STU	S2D98AAE
1	HPE Aruba Networking UXI Agent 5-year Cloud Subscription E-STU	S2D99AAE
	HPE Aruba Networking UXI Agent Cloud 1-year Subscription SaaS	S2D97AAS
	HPE Aruba Networking UXI Agent Cloud 3-year Subscription SaaS	S2D98AAS
	HPE Aruba Networking UXI Agent Cloud 5-year Subscription SaaS	S2D99AAS
	HPE Aruba Networking UXI Cloud 1-year Subscription SaaS	S3M51AAS

Configuration Information

HPE Aruba Networking UXI Cloud 3-year Subscription SaaS	S3M52AAS
HPE Aruba Networking UXI Cloud 5-year Subscription SaaS	S3M53AAS
HPE Aruba Networking UXI LTE 1-year Subscription SaaS	S3M56AAS
HPE Aruba Networking UXI LTE 3-year Subscription SaaS	S3M57AAS
HPE Aruba Networking UXI LTE 5-year Subscription SaaS	S3M58AAS
HPE Aruba Networking UXI Agent Zebra Cloud 1-year Subscription SaaS	S3M63AAS
HPE Aruba Networking UXI Agent Zebra Cloud 3-year Subscription SaaS	S3M65AAS
HPE Aruba Networking UXI Agent Zebra Cloud 5-year Subscription SaaS	S3M68AAS

Notes: Place in HPE Aruba Networking Catalog as follows: HPE Aruba Networking > User Experience & Analytics > Sensors > HPE Aruba Networking User Experience Insight Agent

HPE Aruba Networking User Experience Insight Agent for Zebra

HPE Aruba Networking User Experience Insight Zebra Agent Cloud 1-year Subscription E-STU	R8R05AAE
HPE Aruba Networking User Experience Insight Zebra Agent Cloud 3-year Subscription E-STU	R8R06AAE
HPE Aruba Networking User Experience Insight Zebra Agent Cloud 5-year Subscription E-STU	R8R07AAE

Notes:
- Place in HPE Aruba Networking Catalog as follows: HPE Aruba Networking > User Experience & Analytics > Sensors > HPE Aruba Networking User Experience Insight Agent for Zebra
- User must select min qty 100 to meet valid order
- Generate Unbuildable/FAN and Display the following:
  You must do a trial before purchase. Contact auxi@hpe.com for override approval.

Technical Specifications

	HPE Aruba Networking UXI 7 and 7C (LTE) Sensor	HPE Aruba Networking UXI G6E and G6EC (LTE) Sensor	HPE Aruba Networking UXI G6 and G6C (LTE) Sensor
Network interface	802.11a/b/g/n/ac/ax/be 2.4 GHz, 5 GHz, and 6 GHz WLAN client radio with two spatial streams . 802.11a/b/g/n/ac/ax/be 2.4 GHz, 5 GHz, and 6 GHz WLAN receive-only radio with two spatial streams. Gigabit Ethernet 100/1000 Bluetooth Low Energy (BLE5.4) radio. Exclusive to UX-7C: 3G/LTE connection for onboarding with full managed SIM and service. Low Power Indoor (LPI) supported for 6 GHz, Standard Power (SP), client operation not supported at this time.	Dual radio 802.11a/b/g/n/ac/ax 2.4 GHz, 5 GHz, and 6 GHz with two spatial streams. Gigabit Ethernet 10/100/1000 Bluetooth Low Energy (BLE5.1) radio. Exclusive to G6EC: 3G/LTE connection for onboarding with full managed SIM and service Low Power Indoor (LPI) supported for 6 GHz, Standard Power (SP) client operation not supported at this time.	802.11a/b/g/n/ac/ax 2.4 GHz and 5 GHz with two spatial streams. Gigabit Ethernet 10/100/1000 Bluetooth Low Energy (BLE5.1) radio. Exclusive to G6C: 3G/LTE connection for onboarding with full managed SIM and service.
Power	802.3af Power over Ethernet (PoE). AC power adapter (R3T90A) Power consumption of 12W Exclusive to UX-7C: Power backup >=60s .	802.3af Power over Ethernet (PoE). AC power adapter (R3T90A) Power consumption of 12W Exclusive to G6EC: Power backup >=60s .	802.3af Power over Ethernet (PoE). Optional AC power adapter Power consumption of 12W Exclusive to G6C: Power backup >=20s.
Mounting	Ideal placement on a wall mounting, pillar, and so on. It is ± 4 to 5 feet (± 1.5 meters) off the ground. Mount must be drilled on Each sensor includes a bracket, with a star set screw and Kensington lock slot Nonskid rubber feet for placing sensors on a flat surface. Optional T-Bar mounting kit. Part number: R3T84A.	Ideal placement on a wall mounting, pillar, and so on. It is ± 4 to 5 feet (± 1.5 meters) off the ground. Mount must be drilled on Each sensor includes a bracket, with a star set screw and Kensington lock slot. Nonskid rubber feet for placing sensors on a flat surface Optional T-Bar mounting kit. Part number: R3T84A.	Ideal placement on a wall mounting, pillar, and so on. It is ± 4 to 5 feet (± 1.5 meters) off the ground. Includes Command Strip adhesive mounting for quick wall mounting below 2 meters in height. Each sensor includes a bracket, with a star set screw and Kensington lock slot Nonskid rubber feet for placing sensors on a flat surface. Optional T-Bar mounting kit. Part number: R3T84A.

Technical Specifications

	HPE Aruba Networking UXI 7 and 7C (LTE) Sensor	HPE Aruba Networking UXI G6E and G6EC (LTE) Sensor	HPE Aruba Networking UXI G6 and G6C (LTE) Sensor
Physical characteristics	Dimensions with the mounting bracket: Width: 85 mm Depth: 52 mm Height: 300 mm Exclusive to UX-7: Weight: 627 grams. Exclusive to UX-7C: Weight: 671 grams.	Dimensions with the mounting bracket: Width: 85 mm Depth: 47 mm Height: 306 mm Exclusive to G6E: Weight: 695 grams. Exclusive to G6EC: Weight: 752 grams.	Dimensions with the mounting bracket: Width: 72.00 mm Depth: 42.30 mm Height: 265.75 mm Exclusive to G6: Weight: 443 grams. Exclusive to G6C: Weight: 498 grams.
Environmental	Operating temperature: 32°F to 104°F, 0°C to 40°C Humidity: 5% to 93% non-condensing. UL 2043 Plenum rated for use in air-handling spaces. Storage and transportation temperature: –40°F to 158°F, –40°C to 70°C.	Operating temperature: 32°F to 104°F, 0°C to 40°C Humidity: 5% to 93% noncondensing. UL 2043 Plenum rated for use in air-handling spaces. Storage and transportation temperature: –40°F to 158°F, –40°C to 70°C.	Operating temperature: 32°F to 104°F, 0°C to 40°C Humidity: 5% to 93% noncondensing. UL 2043 Plenum rated for use in air-handling spaces. Storage and transportation temperature: 40°F to 158°F, –40°C to 70°C.
Reliability	Exclusive to UX-7: MTBF 1629.079 kHrs at 25°C operating temperature. Exclusive to UX-7C: MTBF 1389.538 kHrs at 25°C operating temperature.	Exclusive to G6E: MTBF 858.094 kHrs at 25°C operating temperature. Exclusive to G6EC: MTBF 759.657 kHrs at 25°C operating temperature.	Exclusive to G6: MTBF 868 kHrs at 25°C operating temperature. Exclusive to G6C: MTBF 838 kHrs at 25°C operating temperature.
Regulatory	RED Directive 2014/53/EU UL/IEC/EN 62368. Exclusive to UX-7: FCC ID: S4W52A: Q9DASIN0307 UX-7 RMN (Regulatory Model Number): ASIN0307. Exclusive to UX-7C: FCC ID: S4W53A: Q9DASIN0308 UX-7C RMN (Regulatory Model Number): ASIN0308.	CE marked. RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 62368. Exclusive to G6E: FCC ID: S0U51A: Q9DASIN0305Regulatory. Model Number (RMN): UX-G6E RMN: ASIN0305 Exclusive to G6EC:FCC ID: S0U52A: Q9DASIN0306RMN: UX-G6EC RMN: ASIN0306	CE marked. RED Directive 2014/53/EU EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU UL/IEC/EN 62368. Exclusive to G6: FCC ID: R7H75A: Q9DASIN0303Regulatory. Model Number (RMN): UX-G6. RMN: ASIN0303. Exclusive to G6C:FCC ID: R7H76A: Q9DASIN0304 RMN: UX-G6C RMN: ASIN0304.
Warranty and support	1-year replacement warranty with 10-day shipment. Software support included with subscription.	1-year replacement warranty with 10-day shipment. Software support included with subscription.	1-year replacement warranty with 10-day shipment. Software support included with subscription.

Technical Specifications

	Hardware support through. HPE Aruba Networking Foundational Care.	Hardware support through HPE. Aruba Networking Foundational Care.	Hardware support through. HPE Aruba Networking Foundational Care.
Security	Open WPA2 PSK WPA3 SAE WPA2 Enterprise Enhanced Open (OWE) WPA3 Enterprise WPA3 Enterprise (CNSA)	Open WPA2 PSK WPA3 SAE WPA2 Enterprise Enhanced Open (OWE) WPA3 Enterprise WPA3 Enterprise (CNSA)	Open WPA2 PSK WPA3 SAE WPA2 Enterprise Enhanced Open (OWE) WPA3 Enterprise WPA3 Enterprise (CNSA)
ESP types	EAP-PEAP, EAP-LEAP, EAP-TTLS		

Deployment Information

Multiple sensors can be placed within an environment to monitor performance within different areas. This number is dependent on many factors, including the density of both end users and network devices.

Guidance
–   One sensor for every five access points in a typical carpeted office.
–   One sensor per site (for example, retail store or branch).
–   One sensor every 10 access points in a large public venue (for example, stadium or conference center).
–   The HPE Aruba Networking User Experience Insight Agent is recommended on every supported Android/Zebra device running the appropriate android operating system and updates.

Refer to the product help documentation for supported Zebra devices and software requirements.

For HPE Aruba Networking User Experience Insight cellular sensor to operate, both a valid cloud subscription and an LTE subscription are required. For the non-cellular sensor, only a valid cloud subscription is needed. If your current subscription expires, a new cloud and LTE subscription is required to reactivate the dashboard.

Should you want to upgrade your hardware support with HPE Aruba Networking Foundational Care, the additional services can be ordered from Support Services Central SKU lookup tool. HPE Aruba Networking Foundational Care does not allow access to the dashboard.

Learn more at

HPE.com/us/en/networking/user-experience-insight.html

Summary of Changes

Date	Version History	Action	Description of Change
05-Jan-2026	Version 17	Changed	Configuration Information section was updated.
03-Nov-2025	Version 16	Changed	Standard Features and Technical Specifications sections were updated.
28-Jul-2025	Version 15	Changed	Survey link updated.
05-May-2025	Version 14	Changed	Configuration Information section was updated, new as a Service SKUs were added.
03-Feb-2025	Version 13	Changed	Standard Features and Technical Specifications sections were updated.
06-Jan-2025	Version 12	Changed	Overview, Standard Features, and Technical Specifications sections were updated.
18-Nov-2024	Version 11	Changed	QuickSpecs was updated.
22-Jan-2024	Version 10	Changed	Series name was updated.
20-Nov-2023	Version 9	Changed	Overview, Standard Features, Configuration Information, and Technical Specifications sections were updated.
02-Oct-2023	Version 8	Changed	Standard Features, Configuration Information, and Technical Specifications sections were updated.
07-Aug-2023	Version 7	Changed	Standard Features, Configuration Information, and Technical Specifications sections were updated.
15-May-2023	Version 6	Changed	Configuration Information section was updated.
03-Apr-2023	Version 5	Changed	Configuration Information section was updated.
05-Dec-2022	Version 4	Changed	Configuration Information section was updated.
07-Mar-2022	Version 3	Changed	Overview, Standard Features, and Configuration Information sections were updated. New SKUs were added in Configuration Information.
06-Dec-2021	Version 2	Changed	Standard Features, Configuration Information, and Technical Specifications sections were updated. SKUs were added and removed in Configuration Information section.
04-May-2020	Version 1	New	New QuickSpecs

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a00067750enw - 16483 - Worldwide - V17 - 05-January-2026

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