

THE RUCKUS ADVANTAGE



QUICK REFERENCE GUIDE

RUCKUS® delivers purpose-driven networks that offer optimal business outcomes in the most challenging environments of the industries we serve. With converged network assurance driven by artificial intelligence (AI), our partners and customers deliver an exceptional connectivity experience for every user. When “good enough” networking just isn’t good enough, organizations turn to RUCKUS Networks.

OUR OFFERING

WIRELESS ACCESS POINTS



The RUCKUS wireless product line offers a broad range of indoor and outdoor access points (APs), including a complete portfolio of AI-driven Wi-Fi 7 APs with embedded internet of things (IoT) connectivity to fit any budget, performance requirement or deployment scenario.

SWITCHES



Purpose-driven RUCKUS ICX stackable switches are designed to excel in a wide range of deployment scenarios: from access to core, 1 GbE to 100 GbE, copper or fiber, with or without PoE, and with multigigabit and high PoE support.

CONTROL AND MANAGEMENT



The RUCKUS network management portfolio addresses the needs of organizations of all types and sizes.

Choose between an on-premises physical or virtual controller (SmartZone™), a cloud-managed controller (RUCKUS One™), or a controller-less architecture (RUCKUS Unleashed™).

NETWORK ASSURANCE AND SERVICE DELIVERY



AI-Driven service delivery platform RUCKUS One delivers multi-access network assurance and business intelligence from the cloud to the edge.

SECURE NETWORK SERVICES



RUCKUS Cloudpath® Enrollment System enables authentication against multiple identity providers, enforcement of policies and role-based access control (RBAC) across multi-access networks to deliver secure network access for any user, and any device, on any network.

RUCKUS Edge and RUCKUS WAN Gateway deliver a robust set of network, security and industry specific services at the edge via a single unified platform.

IoT CONNECTIVITY



RUCKUS IoT Platform simplifies IoT networking by connecting Wi-Fi and non-Wi-Fi IoT endpoints with a single multi-standards wireless access network. Customers gain operational efficiency with a converged IT/OT network.

WHAT SETS RUCKUS APART

PERFORMANCE



A RUCKUS network consistently delivers amazing network performance to every end user, no matter how challenging the environment.

RUCKUS patented and proprietary technologies yield a demonstrably better end-user experience than other vendors.

See the latest third-party report at ruckusnetworks.com/wi-fi-stress-test

SIMPLICITY

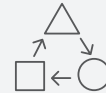


RUCKUS solutions are designed to be simple to deploy and manage.

With zero touch provisioning (ZTP), any new RUCKUS device that is connected will be automatically provisioned with proper software and policies—saving time and minimizing configuration errors.

The exact same process is used for APs and switches thanks to controller-based management of wired and wireless devices.

ADAPTABILITY



A single RUCKUS network can support LAN, WLAN and IoT users and devices—eliminating the need to deploy new networks to support emerging operations/IoT initiatives.

RUCKUS offers multiple interchangeable deployment options for management with easy capacity expansion without any hardware swap, for future flexibility and investment protection.

RUCKUS integrates with third-party IoT products to support a variety of smart building, asset tracking, physical safety and user experience applications.

INNOVATION



A RUCKUS network features a variety of patented RF technologies such as BeamFlex+ and AI-driven radio resource management to ensure the best Wi-Fi performance.

A RUCKUS network deploys state-of-the-art AI technologies such as Gen AI, Intent AI, Edge AI, and AIOps, along with automation technologies, to deliver a self-healing network.

We offer Dynamic PSK™ technology, extending into WPA3 to support 6 GHz operation, to deliver secure access to a converged IT/OT network to any user, any device, and any application.

RUCKUS Edge and RUCKUS WAN Gateway enable enterprises to easily deploy zero-trust network access (ZTNA) spanning multiple access networks.

INTEROPERABILITY



Open standards support, Open APIs, and enterprise-wide automation enable RUCKUS products to integrate seamlessly with third-party and homegrown applications to fit the requirements of enterprises and service providers.

TARGET INDUSTRIES



Education



Hospitality



Multi-dwelling units



Enterprise



Government



Large public venues



Manufacturing



Service providers

Don't just take our word for it.
GIVE US A TRY!