

R320 | RUCKUS R320 Indoor Access Point

Indoor 802.11ac Wave 2 Wi-Fi Access Point



Smaller locations can face big-time demands on their wireless infrastructure. Users access the same high-bandwidth applications and content they would consume anywhere else—and they expect strong, reliable connectivity.

The RUCKUS R320 delivers consistent, reliable 802.11ac Wave 2 wireless networking at an affordable price. It features the patented Ruckus performance optimization and interference mitigation technologies found in our premier access points to deliver superior user experiences at extended ranges. But it provides them in an ultra-compact form factor built for small and midsize businesses and low-density hotspot environments.

Get industry-leading Wi-Fi performance in a package designed for smaller venues—with a price tag to match.

OBSOLETE

This product was discontinued on: **January 31, 2022**

Replaced By:

R350
RUCKUS R350 Indoor Access Point Indoor 802.11ax Wi-Fi 6 Access Point

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	Indoor access point
Product Brand	RUCKUS®

General Specifications

Antenna Patterns, per band	64
Antenna Gain	Up to 3 dBi
BeamFlex	Yes
ChannelFly	Yes
Concurrent Users	256
Controller Support	RUCKUS Cloud™ RUCKUS SmartZone RUCKUS Unleashed™ RUCKUS ZoneDirector Standalone

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Ethernet Ports	1 x 1 GbE
IoT Support	IoT Ready
PD-MRC	No
PHY Rate at 2.4 GHz, maximum	300 Mb/s
PHY Rate at 5 GHz, maximum	867 Mb/s
Radio Chains and Streams	2x2:2
Rx Sensitivity at 5 GHz	-101 dBm
Rx Sensitivity at 2.4 GHz	-101 dBm
SmartMesh	No
Wi-Fi Interface Standard	IEEE 802.11a/b/g/n/ac Wave 2
Wi-Fi Interface Standard at 2.4 GHz	802.11n
Wi-Fi Interface Standard at 5 GHz	802.11ac

Environmental Specifications

Operating Temperature	0 °C to +40 °C (+32 °F to +104 °F)
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