R350 | RUCKUS R350 Indoor Access Point

Indoor 802.11ax Wi-Fi 6 Access Point

Smaller locations can face big-time demands on their wireless infrastructure. Whether working out of a small office or connecting to a public hotspot, users are often still accessing the same high-bandwidth applications and content they'd consume anywhere else. And they expect strong, reliable connectivity.

How can you provide it without breaking the bank? the RUKCUS® R350 Wi-Fi 6, IoT ready indoor access point delivers 802.11ax wireless connectivity combined with all the RUCKUS patented technologies for performance optimization and interference mitigation found in our premier access points.

Get industry-leading Wi-Fi 6 performance in a package designed for smaller venues—with a price tag to match.

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
Ethernet Ports	1 x 1 GbE
IoT Support	IoT Ready
PD-MRC	Yes
PHY Rate at 2.4 GHz, maximum	574 Mb/s
PHY Rate at 5 GHz, maximum	1200 Mb/s
Radio Chains and Streams	2x2:2
Rx Sensitivity at 2.4 GHz	-101 dBm
Rx Sensitivity at 5 GHz	-101 dBm

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SmartMesh	Yes
Venue Type	Office/Retail
Venue Sub-Type	Remote/Home Office
Wi-Fi Interface Standard	Wi-Fi 6
Wi-Fi Interface Standard at 2.4 GHz	802.11ax
Wi-Fi Interface Standard at 5 GHz	802.11ax

Environmental Specifications

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

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