

# R350 | RUCKUS R350 Indoor Access Point

## Base Product



Entry-Level Wi-Fi 6 2x2:2 Indoor Access Point with 1.8 Gbps max rate and IoT ready

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 RUCKUS® 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

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

## General Specifications

<b>Antenna Patterns, per band</b>	64
<b>Antenna Gain</b>	Up to 3 dBi
<b>BeamFlex</b>	Yes
<b>ChannelFly</b>	Yes
<b>Concurrent Users</b>	256
<b>Controller Support</b>	RUCKUS Cloud™   RUCKUS SmartZone   RUCKUS Unleashed™   RUCKUS ZoneDirector   Standalone
<b>Ethernet Ports</b>	1 x 1 GbE
<b>IoT Support</b>	IoT Ready
<b>Number of Radios</b>	Dual-Radio
<b>PD-MRC</b>	Yes
<b>PHY Rate at 2.4 GHz, maximum</b>	574 Mb/s
<b>PHY Rate at 5 GHz, maximum</b>	1200 Mb/s
<b>Combined Max PHY Rate</b>	1774 Mb/s
<b>Radio Chains and Streams</b>	2x2:2

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<b>Rx Sensitivity at 2.4 GHz</b>	-101 dBm
<b>Rx Sensitivity at 5 GHz</b>	-101 dBm
<b>SmartMesh</b>	Yes
<b>Venue Type</b>	Office/Retail
<b>Venue Sub-Type</b>	Remote/Home Office
<b>Wi-Fi Bands Supported</b>	2.4 GHz   5 GHz
<b>Wi-Fi Generation</b>	Wi-Fi 6
<b>Wi-Fi Interface Standard</b>	IEEE 802.11a/b/g/n/ac/ax

## Environmental Specifications

<b>Operating Temperature</b>	0 °C to +40 °C (+32 °F to +104 °F)
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