

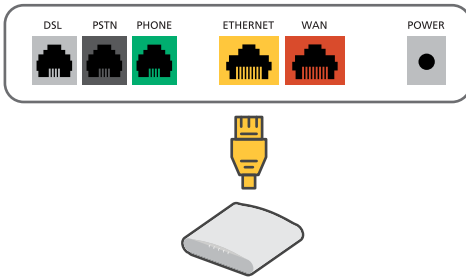
Quick set up

FAQs

Unleash the power of business grade Wi-Fi

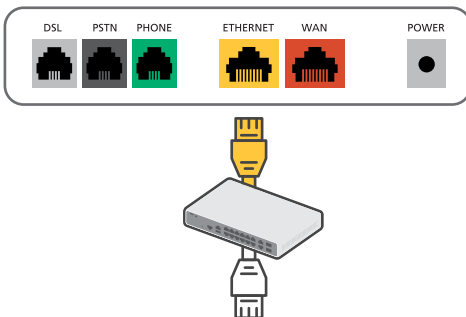
Quick Set Up 1

- A** Plug the Unleashed AP into the Ethernet port of your router and use a standalone PSU



Quick Set Up 2

- A** Plug the ICX Switch into the Ethernet port of your router



- B** Plug your Unleashed Access Point and Ethernet enabled devices into the ICX switch



What makes RUCKUS Unleashed better than other Wi-Fi solutions?

<https://www.commscope.com/blog/2018/making-wi-fi-easy-for-smbs-with-unleashed-aps/>

How do I configure the master Unleashed AP?

By downloading the Mobile App and scanning the AP's serial number. See the 5-step guide in this brochure

How do I add additional APs?

Deploying additional Unleashed APs is simply a matter of connecting them via the same Ethernet network and providing power. They will discover the Unleashed Master and join automatically. No additional steps are necessary.

What can I connect to my ICX switch?

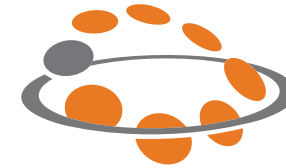
Any Ethernet PoE-enabled device can be connected, up to the maximum power budget of the switch selected.

Can I manage an Unleashed network remotely?

Yes, by using the Unleashed App you can monitor, manage and upgrade your network from anywhere in the world.

Can I manage both Unleashed Aps and ICX switches from the Unleashed App?

Yes, ICX switches work seamlessly with RUCKUS Unleashed Aps to deliver enterprise-class wired and wireless management.



Modern networks need advanced Wi-Fi solutions to drive revenue and growth

RUCKUS Unleashed solutions unleash the power of advanced applications, PoE services and better user experiences in every home and office.

COMMSCOPE®
RUCKUS®



5 steps to networking solutions that unleash your full potential

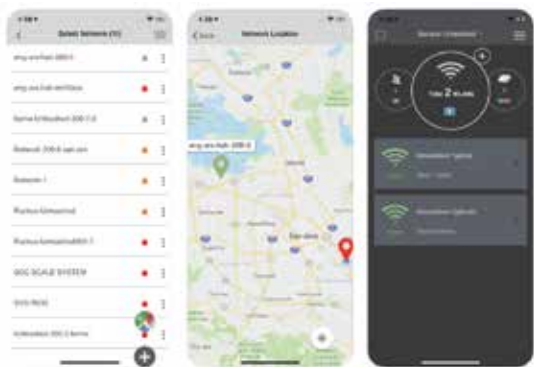
1 Choose your deployment type (SML, MED, SMB).

2 Choose the correct access points (AP).

3 Choose a switch for PoE or a standalone PSU to support the number of cabled network devices deployed.

4 Select the right accessories for your deployment, such as mounting brackets and patch leads.

5 Download the RUCKUS Unleashed App to set up and manage your network. Scan the QR Code below to get the app now!



SML

Small Home/ Apt



MED

Large Home



SMB

Small/Med Business



	R310	R510	R610
Typical use	SML	MED/SMB	SMB
Typical AP Count	1-2	2-5	3-6
BeamFlex & ChannelFly support	Yes	Yes	Yes
Concurrent users	100	512	512
PoE power budget	11W	12.6W	18.8W
PHY rate at 2.4 GHz, maximum	300 Mb/s	300 Mb/s	450 Mb/s
PHY rate at 5 GHz, maximum	867 Mb/s	867 Mb/s	1300 Mb/s
Radio chains:streams	2x2:2	2x2:2	3x3:3



ICX 7150-C08P

8x 10/100/1000 Mbps POE+ RJ-45 ports
2x 1GbE SFP uplink ports
62W PoE power budget, fanless



ICX 7150-C12P

12x 10/100/1000 Mbps POE+ RJ-45 ports
124 W PoE budget, fanless
2x 10/100/1000 Mbps uplink RJ-45 ports
2x 1/10 GbE uplink/stacking SFP/SFP+ ports

Accessories

Power Options

- Standalone PSU
- Switch/PoE



Mounting Options

- Suspended ceiling T-bracket (included with AP)
- Secure wall/ceiling mounting bracket (sold separately)



Patch Leads

- Choose CommScope patch leads for optimal performance and warranty protection



Support & Warranty

- All units come with 90 days of support
- CommScope provides a Limited Lifetime Hardware Warranty* for RUCKUS indoor wireless products. For additional information, please refer to the warranty checker utility at <https://support.ruckuswireless.com>

Support Upgrade Options

- Single site support for up to 25 Access Points
 - 806-RUNL-1U00
- 1 year of Support for each Switch
 - ICX7150-SVL-RMT-1