

World's most deployed 60GHz radio

Gigabit capacity all the way to your small cell or Wi-Fi hotspot

5G-ready radios reliably backhaul small cells, and are ideal for Wi-Fi offload.



Siklu

How Small?

The world's smallest backhaul radio. It's practically invisible. You'd be able to deploy it on any piece of street furniture or pole, anywhere. Size: $(H \times W \times D)$: 5.9"x6.1" x 3.54", 15cm x 15.5cm x 9cm

How Fast?

Gigabit capacity all the way from your small cell or WiFi AP. You won't need capacity upgrades for a long, long while.

How Easy?

It will only take 15 minutes to install, and no telco knowledge necessary. So the people with access to street furniture can actually do it for you.

How Reliable?

We cope with pole sway, twist and tilt so your users enjoy consistently high performance.

How Resilient?

Deploy in cascade, ring or any high resilience topology with a built-in Gigabit switch and extra ports, standards- based networking & synchronization. All in a tiny outdoor box.

Deploy & Forget

Deploy & Forget is all about reducing your OpEx. So you don't need to add capacity next year; you rarely have to fix faulty units (74-year MTBF); and you don't need experts to install the units on the street. Our auto-alignment toolkit makes it easy even for a non-telco installer to get our unit on a pole in 15 minutes. Then there's remote zero-touch activation from a NOC. And that's it - you're up, running and not planning to visit the site again for a good long while.



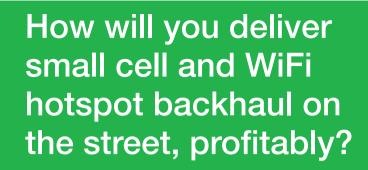
Street-Level

EtherHaul-600 Operating in the unlicensed, interferencefree 60 GHz V-band.

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Aggregation

EtherHaul-1200 Operating in the lightlylicensed, interference-free 70-80 GHz E-band.



Siklu delivers Gigabit capacity through millimeter wave radios, operating in the 60, 70 and 80 GHz bands. These frequencies are ideal for dense, capacity-hungry mobile networks: spectrum is cheap and sometimes free; capacity is huge and congestion minimal. No technology offers the same cost/performance ratio. Siklu leads the market, with thousands of units that already deliver carrier-grade performance in multiple weather conditions worldwide.

Contact us to discuss your needs

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