

BreezeACCESS VL SU-I FAQ

1. Can I connect different antenna to the SMA female connector?

Yes. Any 5Ghz antenna can be attached to the female SMA connector as long as the resulted EIRP stands within the regulations.

2. What is the range of the SU-I?

With the supplied antenna and line of sight conditions the range can get up to 1 km. However, we recommend installing the unit only in situations where the antenna is in close proximity of the Access Unit (500 meter). **Note** that one SU with improper installation may significantly harm the capacity of the all sector.

3. Can I use the SU-I in Near Line of Site conditions (NLOS)?

The SU-I is not intended for NLOS installations.

4. I see that there is a model with no antenna; can I use the SU-I with no antenna?

No, the SU-I must use external antenna connected to the female SMA connector. The 'no antenna' option is intended for customer who would like to use higher gain or different form factor antenna.

5. Can the SU-I be upgraded to a higher rate than 6Mbps?

The SU-I is not upgradable.

6. When will the SU-I be available on 5.2 or 5.3 Ghz

There are currently no plans to support any other bands with the SU-I.

7. Can I install the antenna ON the window with the provided suction cups?

We do not recommend, or support, such installation. The 5Ghz radio signals have very low propagation through windows. A thin window has effect of about 6dB attenuation. A thick one can get to 60db attenuation.