# LHG 60G

The LHG 60G is a high-speed 60 GHz CPE unit for connecting to a 60 GHz AP at longer distances, enabling you to build a cost effective point to multipoint setup in the clean 60 GHz wireless spectrum.

Connect up to eight of these CPE units to a 60 GHz access point, such as our wAP60G AP or wAP 60Gx3 AP. For links up to 800 meters, this is the best alternative for wireless connections where 2 GHz and 5 GHz wireless space is crowded and unreliable.







Unit is equipped with Gigabit Ethernet port for high speed connections and shipped with LHGmount and Aim tool for precision alignment.

## Specifications

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|---|---|
| Product code | RBLHGG-60ad |
| CPU | Quad-core ARM Cortex A7, 716 MHz |
| Size of RAM | 256 MB |
| Storage | 16 MB Flash |
| 10/100/1000 Ethernet ports | 1 |
| Wireless | Built-in 60 GHz 802.11ad |
| Wireless chip model | QCA6335 |
| PoE in | 802.3af/at |
| Supported input voltage | 12 V - 57 V (802.3af/at and passive PoE) |
| Operating temperature | -40 C .. +70 C |
| Dimensions | Ø 391 x 222 mm |
| Max power consumption | 5 W |
| License level | 3 |

## Included parts



24 V 0.38 A power adapter



Gigabit PoE injector



LHG precision mount



Aim tool