

Serene Bluetooth Repeater

Connect to your network!

Easily manage, monitor and control your Serene™ Bluetooth® locks

Onity's Serene repeater with Bluetooth 5.1 provides the bridge between the Serene lock and in-room thermostat when installations involve distances beyond Bluetooth range and allows the lock to connect to the hotel's IT network.

With network connectivity and Onity's OnPortal™ access management system, hotel properties can easily manage, monitor, and control Onity's Serene connected locks. Aside from the benefit of streamlining the guest check-in process, remote system control provides the ability to block access to a specific door, control a room alarm, and cancel master cards. Lock battery levels can be monitored for scheduled maintenance and guest control such as moving rooms or extending stays are easily accomplished.

The repeater is plenum-rated at IP55 and designed for easy wall mounting using two AA batteries for power. Optional power adapters for North America and Europe are available as accessories for installations where a power adapter is needed.



Features

- Supports Bluetooth 5.1
- Internal LED & Switch for diagnostic purpose
- Suitable for hotels, universities, office buildings, and other large commercial applications
- Housing is LG 1201-10PC

General

Dimensions (L x W x H): 3.116" (79.14 mm) x 3.116" (79.14 mm) x 1.71" (43.4 mm)

Finish: White

Connectivity: Bluetooth

Environmental

Operating Temperature: -30°C to +75°C (-22°F to +167°F)

Storage Temperature: -40°C to +85°C (-40°F to +185°F)

Humidity: +60°C/95%RH

Frequency

BLE: 2.4GHz

Power

Power Supply: 1.5 VDC (2x AA alkaline industrial batteries)

Optional 5V/1A power adapter available for North America and Europe

Battery Life: 2 years normal life

Regulatory

Compliance: RoHS, REACH, BLE 5.1

Certifications: FCC, ISED, CE

IP Rating

IP55

Installations

Indoor

Mounting Options

One common mounting screw for wood/thin sheet metal

Product Warranty

Hardware: 2 years

Ordering Information

KHABS-REPEATER-1 ACCESS, SERENE, REPEATER KIT, AC/DC WALL MNT ADAPTER, US

KHABS-REPEATER-2 ACCESS, SERENE, REPEATER KIT, AC/DC WALL MNT ADAPTER, EURO

VZ600100 POWER ADAPTER, REPEATER, AC/DC WALL MNT, US

VZ600200 POWER ADAPTER, REPEATER, AC/DC WALL MNT, EURO



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