Latch Hub

Specifications

Dimensions
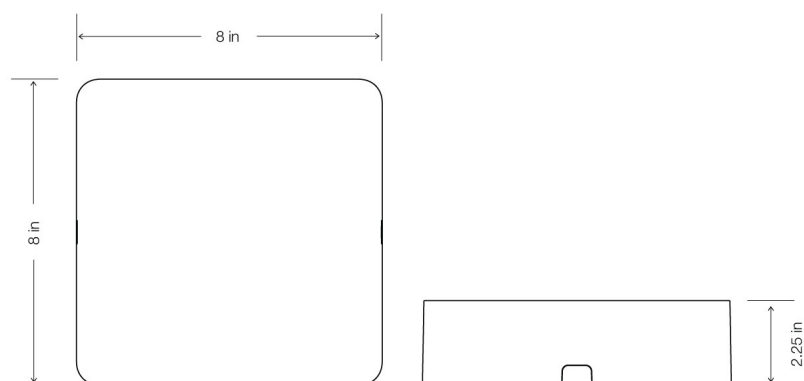
Power

External Power Supply	Input: 100-240VAC, 50-60 Hz Output: 12VDC, 2A
Peak Current	1.25 Amps at 12V (while communicating over cellular)
Power Over Ethernet	Not supported. Splitter required.

Features

Smart lighting controls for tenants with connected Zigbee switches and dimmers

Real-time permission and schedule updates of Latch access devices

Ability to schedule firmware upgrades for Latch access devices

Remote management of vacant units or short-term rentals

Building-wide leak detection with connected Zigbee water sensors

Optional cellular connectivity for primary or backup use

On-board battery for management during a power outage

Communication

Bluetooth	BLE 4.2
Zigbee	3.0 and HA 1.2
Ethernet	1 Gigabit WAN Port (10/100/1000 Mbps), Cat5e/6
Wi-Fi	2.4/5 GHz (Selectable), 802.11 a/b/g/n/ac, AP Mode
Cellular	4G LTE Cat 1
IP Address	DHCP

Environmental

Operating Temperature	0°C to 40°C, Indoor Use Only
Relative Humidity	10% to 90%, Non Condensing

Certifications and Compliance

Certifications	FCC Part 15C Class B, IC, PTCRB
Safety	UL62368

Mechanical Specifications

Dimensions	8 x 8 x 2.25 in inches
Materials	Glass fiber reinforced mounting plate

Mounting

Wall Mount	4 anchor screws
Supported Junction Boxes	4" Square Box 4" Round Box 3.5" Round Box Single Gang