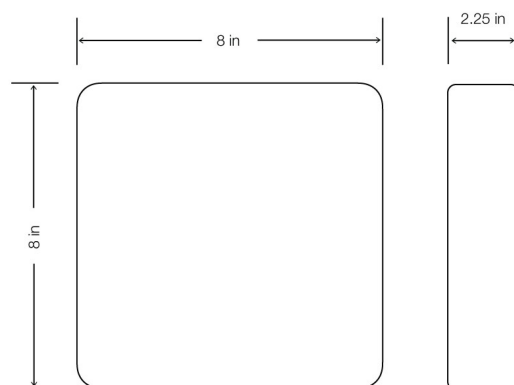


# Latch Hub

## Specifications

### Dimensions

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### Power

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<b>External Power Supply</b>	Input: 100-240VAC, 50-60 Hz Output: 12VDC, 2A
<b>Peak Current</b>	1.25 Amps at 12V (while communicating over cellular)
<b>Power Over Ethernet</b>	Support provided through PoE splitter

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### Features

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Smart lighting controls for tenants with connected Zigbee switches and dimmers

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Real-time permission and schedule updates of Latch access devices

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Ability to schedule firmware upgrades for Latch access devices

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Remote management of vacant units or short-term rentals

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Building-wide leak detection with connected Zigbee water sensors

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Optional cellular connectivity for primary or backup use

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On-board battery for management during a power outage

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## Communication

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Bluetooth	BLE 4.2
Zigbee	3.0
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

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## Environmental

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

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## Certifications and Compliance

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

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## Mechanical Specifications

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

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## Mounting

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

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