



Door Access / Hubs

Door Hub Mini



^ Overview

Dimensions	113 x 66 x 27.6 mm (4.4 x 2.6 x 1.1")
UniFi Application Suite	
└ Access	✓
Supported Doors	1
Input Terminals	(1) Door exit request (1) Door position
Power Method	PoE++ UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
NDAA Compliant	✓
UL 294 Level	Destructive attack: Level I Line security: Level I Endurance: Level I Standby power: Level I

^ Mechanical

Weight	190 g (6.7 oz)
Enclosure Material	Polycarbonate, metal
Mounting	DIN-rail (Included)

^ Hardware

Dry Output Relay	30V DC, 1A
Indoor and Outdoor Use	Indoor only
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	5 to 90% noncondensing
Networking Interface	(3) GbE RJ45 ports
PoE Interface	(1) PoE++ input, 50V DC, 1A (2) PoE outputs, total 31W
Max. Power Consumption	19W (Without PoE output) 50W (With PoE output)
LEDs	W/B Learn More
Buttons	(1) Factory-reset (1) Dry/Wet switch

Recommend Max. Cable Length

UA-Lock-Electric (400mA)	24 AWG length: 25 m (82 ft) 22 AWG length: 42 m (138 ft) 20 AWG length: 66 m (217 ft) 18 UACC-Cable-DoorLockRelay length: 100 m (328 ft)
UA-Lock-Magnetic-540kg (500mA)	24 AWG length: 12 m (29 ft) 22 AWG length: 20 m (66 ft) 20 AWG length: 30 m (98 ft) 18 UACC-Cable-DoorLockRelay length: 46 m (262 ft)
UA-Lock-Magnetic-270kg (800mA)	24 AWG length: 12 m (29 ft) 22 AWG length: 20 m (98 ft) 20 AWG length: 30 m (167 ft) 18 UACC-Cable-DoorLockRelay length: 46 m (151 ft)
Other locks (1A)	24 AWG length: 9 m (30 ft) 22 AWG length: 15 m (49 ft) 20 AWG length: 24 m (79 ft) 18 UACC-Cable-DoorLockRelay length: 36 m (118 ft)

PoE Cabling Requirements

Cat 5e cabling is the minimum performance category recommended. The performance category utilized should match the transmission speed required at the installation site.

The minimal conductor gauge permitted to connect between the PSE or power injector and the PD shall be 26 AWG (0.13 mm²) for patch cords; 24 AWG (0.21 mm²) for horizontal or riser cable.

UL 294 Statement

Compliance with IEEE 802.3 specifications was not verified as part of UL 294.

The equipment is intended to comply with the section of the National Electrical Code, ANSI/NFPA 70, Article 725.121, Power Sources for Class 2 and Class 3 Circuits.

CAN/ULC-60839-11-1 Grade

Grade assignment: I

Certifications

CE, FCC, IC, UL 294, CAN/ULC-60839-11-1

Document number, and issue date and/or revision level

UA-Hub-Door-Mini, V01

^ Software

Management Application

Access

Software Information

The software version can be checked at <https://unifi.ui.com>

