

Technical Specifications

UA-Hub-Door-Mini

Mechanical

Dimensions	113 x 66 x 27.6 mm (4.4 x 2.6 x 1.1")
Weight	190 g (6.7 oz)
Enclosure material	Polycarbonate, metal

Hardware

Networking interface	(3) GbE RJ45 ports
Power method	PoE++
Max. power consumption	Without PoE output: 19W With PoE output: 50W
PoE input	50V DC, 1A
PoE output	(2) PoE ports, total 31W
LEDs	White/blue (Learn more)
Button	(1) Factory-reset (1) Dry/Wet switch
Digital input	Request to exit/door position sensor
Output relay	Dry: 30V DC, 1A Wet: 12V DC, 1A

Recommend max. cable length	18 AWG UACC-Cable- DoorLockRelay length	20 AWG length	22 AWG length	24 AWG length
UA-Lock-Electric (400mA)	100 m (328 ft)	66 m (217 ft)	42 m (138 ft)	25 m (82 ft)
UA-Lock-Magnetic-270kg (800mA)	46 m (151 ft)	30 m (98 ft)	20 m (66 ft)	12 m (29 ft)
UA-Lock-Magnetic-540kg (500mA)	80 m (262 ft)	51 m (167 ft)	32 m (105 ft)	20 m (66 ft)
Other locks (1A)	36 m (118 ft)	24 m (79 ft)	15 m (49 ft)	9 m (30 ft)

PoE cabling requirements	Cable 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 mm ²) for patch cords; 24 AWG (0.21 mm ²) for horizontal or riser cable.
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Operating environment	Indoor use only
Ambient operating temperature	-10 to 40° C (14 to 104° F)
Ambient operating humidity	5 to 90% noncondensing

Software information	The software version of a product can be checked at https://unifi.ui.com
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Certifications	CE, FCC, IC
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Document number, and issue date and/or revision level	UA-Hub-Door-Mini, V01
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Software

Management application	UniFi Access: Version 2.5.2 and later
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UA-G3

Mechanical

Dimensions	93 x 40 x 36.5 mm (3.7 x 1.6 x 1.4")
Weight	82 g (2.9 oz)
Enclosure material	Polycarbonate, glass
Mounting material	Aluminum alloy
Mounting	In wall, gang box
Weatherproofing	IP55

Hardware

Networking interface	(1) 10/100 MbE RJ45 port
Connectivity	BLE 4.1 NFC
Power method	PoE UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
Supported voltage range	48V DC
Max. power consumption	5W
ESD/EMP protection	Air: ±15kV, contact: ±8kV
Sensors	Proximity sensor
Speaker	(1) 8 ohm, 0.7W
LEDs	R/G/B/W (Learn more)
Button	(1) Factory-reset
NFC frequency	13.56 MHz
NFC read range	< 30 mm
NFC technology	ISO/IEC 14443A / 14443B / 15693 / 18092 (Ecma 340) MIFARE Classic / MIFARE DESFIRE Sony FeliCa™ (ID only) NFC Forum tags T1T, T2T, T3T, T4T and T5T ECP 2.0
Operating environment	Outdoor use
Ambient operating temperature	-30 to 45° C (-22 to 113° F)
Ambient operating humidity	5 to 90% noncondensing
Software information	The software version of a product can be checked at https://unifi.ui.com
UL 294 level	Destructive attack: Level I Line security: Level I Endurance: Level I Standby power: Level I
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.
PoE cabling requirements	Cable 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 mm ²) for patch cords; 24 AWG (0.21 mm ²) for horizontal or riser cable.
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-G3, V01

Software

Management application UniFi Access: Version 3.0.15 and later

UA-Pocket Mechanical

Dimensions 84 x 39 x 7.4 mm (3.3 x 1.5 x 0.29")

Weight 16 g (0.56 oz)

Enclosure material Polycarbonate, stainless steel, silicone rubber

Weatherproofing IP54

Hardware

NFC frequency 13.56 MHz

NFC technology ISO/IEC 14443 Type A
MIFARE DESFire EV3 4K
UniFi Access Proprietary Security Protocol

Ambient operating temperature -10 to 45° C (14 to 113° F)

Ambient operating humidity 10 to 90% noncondensing

Certification CE