

Mechanical

Dimensions	126 x 45 x 37.45 mm (4.9 x 1.8 x 4.5")
Weight	140 g (4.9 oz)
Enclosure material	Polycarbonate, aluminum alloy
Mounting	Wall mount, gang box mount
Weatherproofing	IP55

Hardware

Networking interface	10/100 MbE RJ45 port
Connectivity	Ethernet BLE 4.2
Digital input	(1) Exit request
Lock terminals	(1) 12V DC, 1A
Power method	PoE+ UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
Supported voltage range	44–57V DC
Max. power consumption	18W
ESD/EMP protection	Air: ±8kV, contact: ± 4kV
LEDs	R/G/B/W (Learn more)
Button	(1) Factory reset
Tamper switch	Yes
Speaker	Buzzer
NFC frequency	13.56 Mhz
NFC read range	< 50 mm
NFC standards	ISO 14443A, 14443B, 15693

NFC technology	NFC Tag 1,2,3,4,5 MIFARE Classic MIFARE Plus Mifare Ultralight MIFARE DESFire
Operating environment	Outdoor use
Ambient operating temperature	-30 to 40° C (-22 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
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	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 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-Ultra, V01