Technical Specifications

Mechanical

Dimensions	84 x 84 x 40.8 mm (3.3 x 3.3 x 1.6")
Weight	165 g (5.8 oz)
Enclosure material	Polycarbonate, glass, aluminium alloy
Mounting material	Polycarbonate, aluminum alloy
Mounting	Wall, gang box, junction 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	44–57V DC
Max. power consumption	5W
Sensor	(12) Capacitive buttons
Speaker	(1) 8 ohm, 1W
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 60° C (-22 to 140° 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-Flex V01

Software

| **Management application** | UniFi Access: Version 3.0.15 and later |