

Q Search UniFi products

- UniFi Cloud Gateways Switching WiFi Camera Security Door Access CloudKeys & Gateways Power Tech Integrations Accessories

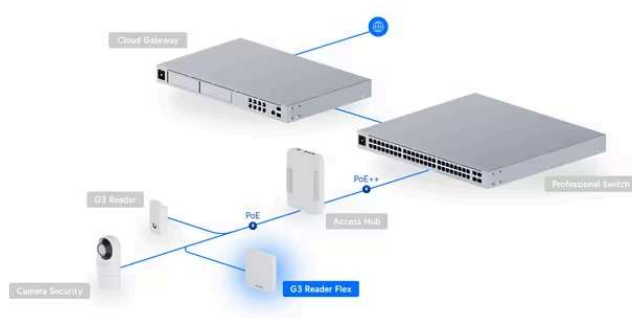
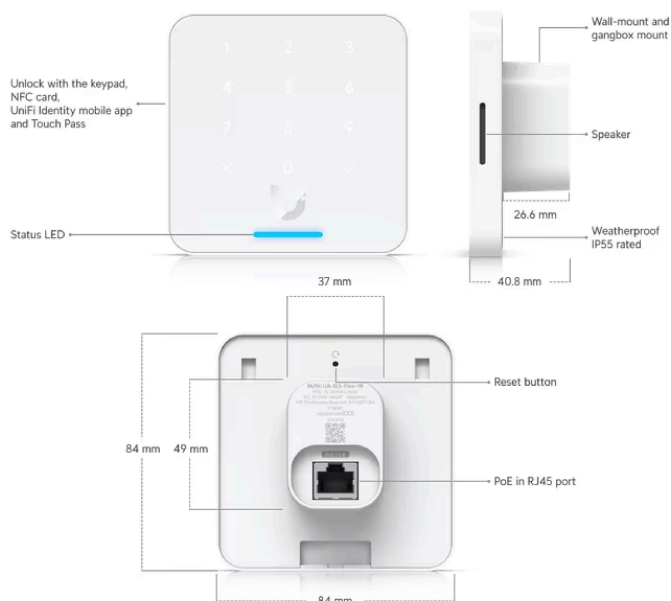
Readers > [Reader Flex](#)

Datasheet

In The Box

Marketing Images

Installation Guide



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

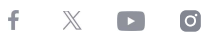
Networking interface	(1) 10/100 MbE RJ45 port
Connectivity	BLE 4.1 NFC
Power method	PoE
Supported voltage range	44-57V DC
Max. power consumption	5W
Sensor	(12) Capacitive buttons
Speaker	(1) 8 ohm, 1W
LEDs	(1) Status light (12) Keys backlight

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
Certifications	CE, FCC, IC
Document number, and issue date and/or revision level	UA-G3-Flex V01

Software

Management application UniFi Access: Version 3.0.15 and later

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