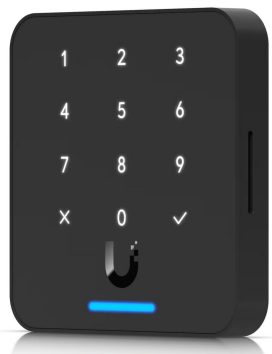
ComX Computers
Product Specification Sheet

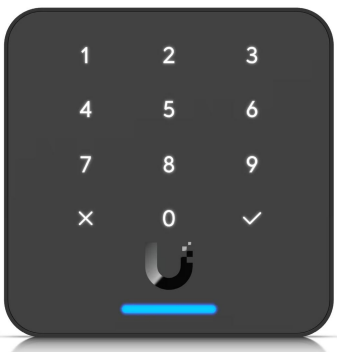
UB-UA-G3-FLEX-B

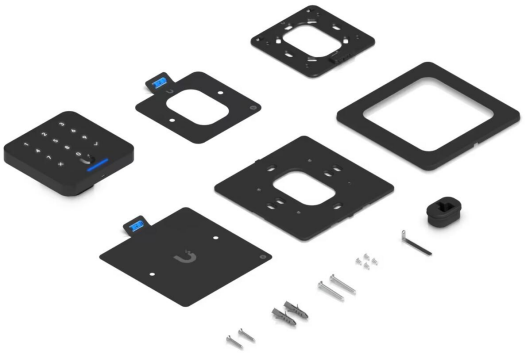
Ubiquiti UniFi Access - NFC Card Reader with Keypad - Black

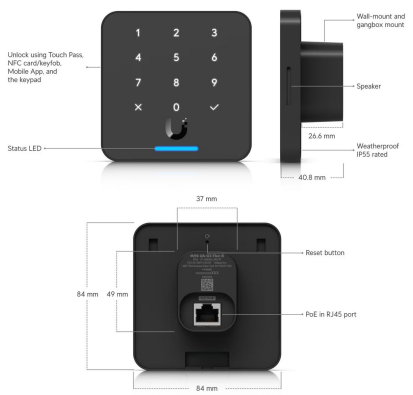
Product Overview

Ubiquiti UniFi Access - NFC Card Reader with Keypad - Black, UA-G3-Flex-W, NFC card & Keyfob Access, pin Access, IP55 weatherproofing, Indoor and Outdoor use, 1x Ethernet RJ45 Port Networking Interface, BLE, NFC, 12 capacitive buttons, Speaker, 13.56 MHz NFC Frequency









Specifications

Overview:

Reader Flex

UA-G3-Flex-B

Third-generation NFC card reader with a keypad and Touch Pass support.

Specifications:

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Specifications	
Product Code	UB-UA-G3-FLEX-B
Overview	
Dimensions	84 x 84 x 40.8 mm
	(3.3 x 3.3 x 1.6")
NFC Card & Keyfob Access	Yes
PIN Access	Yes
Apple/Google Wallet	Yes
Mobile Unlock	Yes
NDAA Compliant	Yes
UL 294 Level	Destructive attack: Level I
	Line security: Level I
	Endurance: Level I
	Standby power: Level I
Weatherproofing	IP55
Mechanical	
Weight	165 g (5.8 oz)
Enclosure Material	Polycarbonate, glass, aluminium alloy
Mount Material	Polycarbonate, aluminum alloy
Mounting	Wall (Included)
	Gang-box, junction box (Optional)
Hardware	
Indoor and Outdoor Use	Yes
Ambient Operating Temperature	-30 to 60 degrees C
	(-22 to 140 degrees F)
Ambient Operating Humidity	5 to 90% noncondensing
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
Max. Power Consumption	5W
Supported Voltage Range	44-57V DC
ESD/EMP Protection	Air: +/-15kV, contact: +/-8kV
Sensors	(12) Capacitive buttons
Speaker	Yes
LEDs	R/G/B/W Learn More
Button	(1) Factory-reset
NFC Frequency	13.56 MHz
NFC Read Range	< 30 mm (1.18")
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
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.
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-G3-Flex V01
Software	
Management Application	Access

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/UB-UA-G3-FLEX-B-Ubiquiti-UniFi-Access-NFC-Card-Reader-with-Keypad-Black-p-322878.php

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