

UA-G3-SK-Elevator

Elevator Hub + G3 Reader Kit

18

Relays

6,000

Max users

PoE++

Hub power

IP55

G3 Reader

IN THE BOX

- 1 x Elevator Hub
- 1 x G3 Reader
- 2 x 2-wire PoE extenders
- 10 x Access Cards
- 10 free 1-year Touch Passes included



ELEVATOR HUB

Core controller specifications

Dimensions	129.3 x 244.7 x 33.6 mm (5.1 x 9.6 x 1.3")	Power Method	PoE++
Weight	537 g (1.2 lb)	PoE Interface	(1) PoE++ input, 50V DC, 1.2A; (4) PoE+ outputs, 50V DC, 30W per port (max 45W aggregated)
Enclosure Material	Polycarbonate	Max. Power Consumption	7W (without PoE output)
Mounting Material	Polycarbonate	Digital Input	Emergency; car position (5-bit); car status: Up/Down/Stop/Full; door status: Open/Close
Maximum User Count	6,000	Outputs	(18) relays; rating 30V DC/2A
Networking Interface	(4) 10/100/1000 Base-T	ESD/EMP Protection	Air: +/- 8kV, contact: +/- 4kV
Management	(1) 10/100/1000 Base-T	NDAA Compliant	Yes
Ambient Temperature	-10 to 40 C (14 to 104 F)	Certifications	CE, FCC, IC, UL 62368-1, CSA C22.2 No. 62368-1
Ambient Humidity	5 to 95% noncondensing	Management Application	UniFi Access

ACCESS CARD

Dimensions	85.6 x 53.98 x 0.84 mm (3.37 x 2.13 x 0.03")	NFC Frequency	13.56 MHz
Weight	5 g (0.18 oz)	NFC Technology	ISO/IEC 14443 Type A; MIFARE DESFire; UniFi Access Proprietary Security Protocol
Format	ISO 7810 ID-1	NDAA Compliant	Yes

G3 READER

Dimensions	93 x 40 x 36.5 mm (3.7 x 1.6 x 1.4")	Max. Power Consumption	5W
NFC Card & Keyfob Access	Yes	ESD/EMP Protection	Air: +/- 15kV, contact: +/- 8kV
Touch Pass	Yes	Sensors	Proximity sensor
Apple/Google Wallet	Yes	Speaker	Yes
Mobile Unlock	Yes	LEDs	R / G / B / W
Handwave Request to Exit	Yes	Button	(1) Factory reset
Weatherproofing	IP55	NFC Frequency	13.56 MHz
Weight	82 g (2.9 oz)	NFC Read Range	< 30 mm (1.18")
Enclosure Material	Polycarbonate, glass	NFC Technology	ISO/IEC 14443A / 14443B / 15693 / 18092 (Ecma 340); MIFARE Classic / MIFARE DESFire; Sony FeliCa (ID
Mount Material	Aluminum alloy	Ambient Operating Temperature	-10 to 40 C (14 to 104 F)
Mounting	In-wall, gang box (included); junction box (optional)	Ambient Operating Humidity	5 to 95% noncondensing
Indoor and Outdoor Use	Yes	NDAA Compliant	Yes
Networking Interface	(1) 10/100 MbE RJ45 port	Certifications	CE, FCC, IC, UL 62368-1, CSA C22.2 No. 62368-1
Connectivity	BLE 4.1; NFC	Management Application	UniFi Access
Power Method	PoE	UL 294 Level	Destructive attack: Level I; line security: Level I; endurance: Level I; standby power: Level I
Supported Voltage Range	48V DC		

2-WIRE PoE EXTENDERS

Model	UACC-Extender-2Wire-PoE-Tx/Rx	Management	(1) 10/100 MbE
Dimensions	40 x 105 x 25 mm (1.6 x 4.1 x 1")	Power Method	PoE++
Weight	PoE in: 77 g (2.7 oz); PoE out: 79 g (2.8 oz)	PoE Interface	Input: PoE++, 50V DC, max. 1.2A; output: PoE+, 48V DC, 0.72A
Enclosure Material	Polycarbonate	Max. Power Consumption	3W (without PoE output)
Mounting Material	Polycarbonate	ESD/EMP Protection	Air: +/- 8kV, contact: +/- 4kV
Networking Interface	(1) 10/100 MbE; (1) Homeplug AV	LEDs	White
		Ambient Temperature	-10 to 40 C (14 to 104 F)
		Ambient Humidity	5 to 95% noncondensing
		NDAA Compliant	Yes
		Certifications	CE, FCC, IC