

## Technical Specifications

### UA-Hub-Elevator

#### Mechanical

**Dimensions** 129.3 x 244.7 x 33.6 mm (5.1 x 9.6 x 1.3")

**Weight** 537 g (1.2 lb)

**Enclosure material** Polycarbonate

**Mounting material** Polycarbonate

#### Hardware

**Networking interface** (4) 10/100/1000 Base-T

**Management interface** (1) 10/100/1000 Base-T

**Power method** PoE++

**Max. power consumption** 7W (Without PoE output)

**PoE input** (1) PoE++, 50V DC, 1.2A

**PoE output** PoE passthrough, (4) PoE, 50V DC, total 42W

**ESD/EMP protection** Air: ±8kV, contact: ±4kV

**Digital input** (6) Car position; Up/down/stop/full/door open/door close  
(1) Emergency

**Outputs** (18) Relays  
Rating 30V DC/2A

**LEDs** System: white/blue/red  
Output relays: white

**Buttons** (1) Factory-reset  
Terminal blocks

**Operating temperature** -10 to 40° C (14 to 104° F)

**Operating humidity** 5 to 95% noncondensing

**Certifications** CE, FCC, IC

### UACC-Extender-2Wire-Tx/Rx

#### Mechanical

**Dimensions** 40 x 105 x 25 mm (1.6 x 4.1 x 1")

**Weight** PoE in: 77 g (2.7 oz)  
PoE out: 79 g (2.8 oz)

**Enclosure material** Polycarbonate

**Mounting material** Polycarbonate

#### Hardware

**Networking interface** (1) 10/100 MbE  
(1) Homeplug AV

**Management interface** (1) 10/100 MbE

**Power method** PoE++

**Max. power consumption** 3W (Without PoE output)

<b>PoE input</b>	(1) PoE++, 50V DC, Max. 1.2A
<b>PoE output</b>	(1) PoE+, 48V DC, 0.72A
<b>ESD/EMP protection</b>	Air: ±8kV, contact: ±4kV
<b>LED</b>	White
<b>Operating temperature</b>	-10 to 40° C (14 to 104° F)
<b>Operating humidity</b>	5 to 95% noncondensing
<b>Certifications</b>	CE, FCC, IC

## UA-G2

### Mechanical

<b>Dimensions</b>	93 x 40 x 36.5 mm (3.7 x 1.6 x 1.4")
<b>Weight</b>	82 g (2.9 oz)
<b>Enclosure material</b>	Polycarbonate, glass
<b>Mounting</b>	In wall, gang box
<b>Weatherproofing</b>	IP55

### Hardware

<b>Networking interface</b>	(1) 10/100 MbE RJ45 port
<b>Connectivity</b>	BLE 4.1
<b>Power method</b>	PoE
<b>Supported voltage range</b>	48V DC
<b>Max. power consumption</b>	5W
<b>ESD/EMP protection</b>	Air: ±15kV, contact: ±8kV
<b>Sensors</b>	Proximity sensor
<b>Speaker</b>	(1) 8 ohm, 0.7W
<b>LEDs</b>	R/G/B/W
<b>Button</b>	(1) Factory-reset
<b>NFC frequency</b>	13.56 MHz
<b>NFC read range</b>	< 30 mm
<b>NFC standards</b>	ISO 14443A, 14443B, 15693
<b>NFC technology</b>	NFC Tag 1,2,3,4,5 MIFARE Classic MIFAREPlus MIFARE Ultralight MIFARE DESFire
<b>Operating temperature</b>	-30 to 45° C (-22 to 113° F)
<b>Operating humidity</b>	5 to 90% noncondensing
<b>Certifications</b>	CE, FCC, IC

## UA-Card

### Mechanical

<b>Dimensions</b>	85.6 x 54 x 0.8 mm (3.4 x 2.1 x 0.03")
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<b>Weight</b>	5 g (0.18 oz)
<b>Format</b>	ISO 7810 ID-1
<b>NFC frequency</b>	13.56 MHz
<b>NFC technology</b>	ISO/IEC 14443 Type A MIFARE DESFire UniFi Access Proprietary Security Protocol