









E in —









UA-Hub-Elevator Mechanical

Dimensions 129.3 \times 244.7 \times 33.6 mm (5.1 \times 9.6 \times 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 $40 \times 105 \times 25 \text{ mm } (1.6 \times 4.1 \times 1")$

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)

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

PoE input (1) PoE++, 50V DC, Max. 1.24
PoE output (1) PoE+, 48V DC, 0.72A

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

LED White

Operating temperature $-10 \text{ to } 40^{\circ} \text{ C } (14 \text{ to } 104^{\circ} \text{ F})$ Operating humidity 5 to 95% noncondensing

Certifications CE, FCC, IC

UA-G2 Mechanical

Dimensions 93 x 40 x 36.5 mm (3.7 x 1.6 x 1.4")

Weight 82 g (2.9 oz)

Enclosure material Polycarbonate, glass

Mounting In wall, gang box

Weatherproofing IP55

Hardware

Networking interface (1) 10/100 MbE RJ45 port

Connectivity BLE 4.1

Power method PoE

UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU

Supported voltage range 48V DC

Max. power consumption 5W

ESD/EMP protection Air: ±15kV, contact: ±8kV

 Sensors
 Proximity sensor

 Speaker
 (1) 8 ohm, 0.7W

 LEDs
 R/G/B/W

 Button
 (1) Factory-reset

 NFC frequency
 13.56 MHz

 NFC read range
 < 30 mm</td>

NFC standards ISO 14443A, 14443B, 15693

NFC technology NFC Tag 1,2,3,4,5

MIFARE Classic MIFAREPlus MIFARE Ultralight MIFARE DESFire

Operating environment Outdoor use

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 statementCompliance 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 mm²) for patch

cords; 24 AWG (0.21 mm²) 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-G2/UA-G2-Black, V02

LED

System Steady blue: Adopted/device is ready

Steady white: Pending adoption Blinking white/blue: Upgrading firmware Strobing red: Emergency lockdown

UA-Card Mechanical

Dimensions $85.6 \times 54 \times 0.8 \text{ mm } (3.4 \times 2.1 \times 0.03")$

 Weight
 5 g (0.18 oz)

 Format
 ISO 7810 ID-1

 NFC frequency
 13.56 MHz

NFC technology ISO/IEC 14443 Type A

MIFARE DESFire

UniFi Access Proprietary Security Protocol



© 2024 Ubiquiti, Inc. All rights reserved.