G3 Gate Starter Kit

UA-G3-SK-Gate

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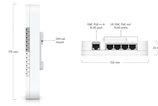
Overview

In the Box	(1) Gate Hub (1) G3 Intercom (1) PoE++ adapter (2) 2-wire Retrofit Extenders
Touch Pass	10 free 1-year Touch Passes included Learn More

Gate Hub

Dimensions	175 x 126 x 26 mm (6.9 x 5 x 1")
Supported Doors	1 gate, 1 side door
Maximum User Count	6,000
Input Terminals	(1) Gate exit request (1) Gate position (1) Side door exit (1) Side door position (1) Emergency
Power Method	PoE++ UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
Enclosure Material	Polycarbonate
Mounting	DIN-rail (included)
Weight	460 g (1 lb)
Indoor and Outdoor Use	Indoor only: device itself Outdoor: with waterproof junction box
NDAA Compliant	✓
UL 294 Level	Destructive attack: Level I Line security: Level I Endurance: Level I Standby power: Level I
Ambient Operating Temperature	-30 to 60° C (-22 to 104° F)
Ambient Operating Humidity	5 to 90% noncondensing
Networking Interface	(5) 10/100/1000 Base-T



PoE Interface	(1) PoE++ input, 50V DC, 1A (4) PoE outputs, 50V DC, 30W per port (Max 55W aggregated)
Max. Power Consumption	22W (Without PoE output) 60W (With PoE output)
Digital Input	Gate exit request, gate position, side door exit request, side door position, emergency
Dry Output Relay	(2) Operator: rated 30V DC, up to 1A (1) Aux: rated 30V DC, up to 1A
Powered Output Relay	Side door lock: 12V DC, up to 1A
LEDs	W/B Learn More
Button	(1) Factory-reset
Recommend Max. Cable Length	

UA-Lock-Electric (400mA)	24 AWG length: 25 m (82 ft) 22 AWG length: 42 m (138 ft) 20 AWG length: 66 m (217 ft) 18 UACC-Cable-DoorLockRelay length: 100 m (328 ft)
UA-Lock-Magnetic-540kg (500mA)	24 AWG length: 20 m (66 ft) 22 AWG length: 32 m (105 ft) 20 AWG length: 51 m (167 ft) 18 UACC-Cable-DoorLockRelay length: 80 m (262 ft)
UA-Lock-Magnetic-270kg (800mA)	24 AWG length: 12 m (29 ft) 22 AWG length: 20 m (66 ft) 20 AWG length: 30 m (98 ft) 18 UACC-Cable-DoorLockRelay length: 46 m (151 ft)
Other locks (1A)	24 AWG length: 9 m (30 ft) 22 AWG length: 15 m (49 ft) 20 AWG length: 24 m (79 ft) 18 UACC-Cable-DoorLockRelay length: 36 m (118 ft)

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 mm²) for patch cords; 24 AWG (0.21 mm²) 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-Hub-Gate, V01
Software Information	The software version can be checked at https://unifi.ui.com

G3 Intercom

Dimensions	324.8 x 113.7 x 28.3 mm (12.8 x 4.5 x 1.1")
Integrated Camera	✓
NFC Card & Keyfob Access	✓
PIN Access	✓
Apple/Google Wallet	✓
Mobile Unlock	✓
Two-Way Intercom & Doorbell Access	✓
Weatherproofing	IP65
NDAA Compliant	✓
UL 294 Level	Destructive attack: Level I Line security: Level I Endurance: Level I Standby power: Level I
Weight	Device: 965 g (2.1 lb) Bracket: 445 g (1 lb)
Enclosure Material	Aluminum alloy; UV-stabilized polycarbonate; glass
Mount Material	Powder-coated stainless steel
Mounting	Wall mount, adapter to the gooseneck pedestal (included) Surface angle, flush mount, sunshield kit (Optional)
Indoor and Outdoor Use	✓
Ambient Operating Temperature	Device: -30 to 60° C (-22 to 140° F) Display: -25 to 60° C (-13 to 140° F)
Ambient Operating Humidity	5 to 90% noncondensing
Networking Interface	(1) GbE RJ45 port
Connectivity	BLE 4.2 NFC
Power Method	PoE UL 294 Power-limited Class 2 PSU UL 60950-1/62368-1 LPS/PS2 PSU
Max. Power Consumption	13W
Supported Voltage Range	48V DC
Sensors	Proximity sensor ALS sensor
Display	177 mm (7") diagonal
Touch Screen Technology	Capacitive multi-touch
Display Luminance	Max. 1000 nits (Typical)
Resolution	1024 x 600 px
Microphone	✓
Speaker	(1) Yes, 2W
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
LEDs	Amber Learn More
Buttons	(1) Factory-reset
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