

Item no.: 331688

## UPS-EDIP68-A10-AP40432EU - UP Squared LoRa Edge IP68

from **1.532,60 EUR**

Item no.: 331688  
shipping weight: 3.50 kg  
Manufacturer: UP Bridge the Gap



### Product Description

#### UPS-EDIP68-A10-AP40432EU - UP Squared LoRa Edge IP68

Outdoor IoT gateway device with IP68 rating and waterproof connectors. This IoT gateway is made for use in external environments sustaining operating temperature ranging from -20°C to 70°C.

This UP LoRa Edge IP68 equips itself with an Intel(R) Atom(TM) E3940 processor, 4 GB LPDDR4 memory/32 GB eMMC storage, feature-rich multiple I/O interfaces (Ethernet, COM port, USB 3.0, HDMI, SIM Card), and is ready to connect via Wi-Fi 802.11ac, Bluetooth, 3G/4G LTE, and LoRa 868 MHz.

CE, FCC class A fully certified, an ideal and compact outdoor gateway for worldwide use.

- SoC: Intel(R) Atom(TM) E3940 processor
- System memory: Onboard 4 GB LPDDR4 memory
- Storage capacity: 32 GB eMMC
- USB 3.0 port: 1x
- Ethernet: Standard: 1x Realtek(R) 8111G
- Connectivity: Wi-Fi 801.11ac, Bluetooth BT4.0, 4G LTE, Lora 868 MHz
- Video output: HDMI
- Power input: 5 V DC in
- Operating temperature: -4°F ~ 158°F (-20°C ~ 70°C) (E3940)
- RTC: Yes
- PXE: Yes
- Expansion: 1x SIM slot
- mPCI-e: Used by LTE
- Compatible operating system: Windows(R) 10 (full), Windows(R) IOT Core, Linux ubilinux, Ubuntu, Yocto
- Certificate: CE, FCC class A
- Dimension: 9.43" x 6.28" x 2.73" (239.4 x 159.4 x 69.4 mm)
- Net weight (without package): 5.6 lb (2.5 kg)
- Gross weight: 7.8 lb (3.5 kg)
- COM ports: 2x RS-232

### Specifications

Scan this QR code to  
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All details, up-to-date  
prices and availability

