

Item no.: UP-GWS01-A20-1432-10

UP-GWS01-A20-1432-B10 - UP Gateway with Intel(R) Atom(TM) x5-Z8350 Quad-Core 64-bit CPU

from **258,33 EUR**

Item no.: UP-GWS01-A20-1432-10

shipping weight: 0.60 kg

Manufacturer: UP Bridge the Gap



Product Description

UP-GWS01-A20-1432-B10 - UP Gateway with Intel(R) Atom(TM) x5-Z8350 Quad-Core 64-bit CPU

The fanless box PC UP is an ultra-compact industrial computer powered by an Intel(R) Atom(TM) x5-Z8350 Quad-Core 1.44 GHz 64-bit CPU with a memory of 4 GB RAM and 32 GB eMMC on board, as well as 4x USB 2.0, 1x USB 3.0 OTG, 1 Gbit Ethernet and HDMI. With Wi-Fi and Bluetooth module expansion, you can easily turn it into an IoT gateway. In addition, you can deploy various operating systems such as Linux and Windows 10 IoT Core.

Are you ready to integrate it into your embedded solution? The fanless box PC UP offers a long product life and various mounting kits for your application area.

System

- CPU: Intel® Atom™ x5-Z8350 processor (2M cache, 1.44 GHz to 1.92 GHz) CPU with 64-bit architecture; Quad core
- Memory: Onboard DDR3L memory
- Graphics: Intel® HD 400 graphics, 12 EU GEN 8, up to 500 MHz Support DX*11.1/12, Open GL*4.2, CL*1.2 Open OGL; ES3.0, H.264, HEVC (decode), VP8
- Memory: Onboard eMMC
- Ethernet: 1x Gb LAN
- WLAN/BT: Optional
- Audio: 1x HDMI
- USB: 4x USB 2.0, 1x USB 3.0 OTG

I/O placements

- Power: 1x DC input socket
- USB: 4x USB 2.0, 1x USB 3.0 OTG
- Display port: 1x HDMI
- Ethernet: 1x Gb LAN

Environment

- Power supply: 5 V/4 A DC only
- Form factor: 3.74" x 3.58" x 1.46" (95 x 91 x 37 mm)
- Operating temperature: 0°C to 40°C (32°F ~ 104°F)
- Operating humidity: 0% ~ 90% relative humidity, non-condensing
- Certification: CE/FCC Class A
- Operating system support: Windows® 10, Linux, Windows® 10 IoT Core

Specifications

**Scan this QR code to
view the product**
All details, up-to-date
prices and availability



