

Item no.: UPC-CHT01-A10-0432

UPC-CHT01-A10-0432 - UP Core with 4 GB RAM, 32 GB eMMC

119,92 EUR

Item no.: UPC-CHT01-A10-0432
 shipping weight: 0.10 kg
 Manufacturer: UP Bridge the Gap



Product Description

AAEON UPC-CHT01-A10-0432 - UP Core with 4 GB RAM, 32 GB eMMCUP Core, the smallest quad-core x86 single board computer in the world, aims to bridge the gap between single board computers and computer-on-modules. It is half the size of your smartphone and it can be expanded or stacked to extend many more functionalities. At a limited size of 56.5 x 66 mm, be prepared to experience the unlimited possibilities of UP Core.

Box contents:

- UP Core (UPC-CHT01-A10-0432)
- Passive heatsink
- RTC battery
- UP board version: UP Core
- SoC: Intel(R) Atom(TM) x5 Z8350 processor 64 bit - up to 1.92 GHz
- Graphics: Intel(R) HD 400 Graphics ,12 EU GEN 8, up to 500 MHz support DX*11.1/12, Open GL*4.2, Open CL*1.2 OGL ES3.0, H.264, HEVC (decode), VP8
- System memory: 4 GB DDR3L
- Storage capacity: 32 GB eMMC
- USB 2.0 port (pin header): 2x
- USB 3.0 port: 1x (OTG)
- Video output: HDMI
- Camera interface: 1x MIPI-CSI (2 lane) + 1x MIPI-CSI (4 lane)
- Power input: 5 V DC-in (at) 3 A 5.5/2.1 mm jack
- RTC: YES
- PXE: YES
- WOL: YES
- Operating humidity: 10 % ~ 80 % RH non-condensing
- Operating temperature: 32 - 140 °F / 0 ~ 60 °C
- Expansion: 100 pin
- Compatible operating systems: Microsoft Windows 10 full version, Linux (ubinux, Ubuntu, Yocto), Android
- Certificate: CE/FCC Class A, RoHS compliant Microsoft Azure certified
- Dimension: 56.5 x 66 mm
- Net weight (without package): 40 gram
- CEC: No

Specifications

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

