

Item no.: UPCP-CR-NPL4-A10-002

UPCP-CR-NPL4-A10-002 - UP Net Plus with Intel(R) Cyclone(R) 10 GX

105,^{92 EUR} Item no.: UPCP-CR-NPL4-A10-002 shipping weight: 0.10 kg Manufacturer: UP Bridge the Gap



Product Description

UPCP-CR-NPL4-A10-002 - UP Net Plus with Intel(R) Cyclone(R) 10 GX

Enable 4x GbLAN powered by Intel i211AT (option for i210 with support of TSN) for your UP Core Plus.

Net Plus is a carrier board expansion specifically designed for the new UP Core Plus board. The credit-card sized companion board of the UP Core Plus features 4x Gigabit LAN, mPCle to host either AI Core or 3G/4G modem, SATA, and USB 3.0 connections.

Net Plus has two configurations - 4x i211 Ethernet port version and 4x i210 Ethernet port version. Using i210, it can support TSN for a real-time solution.

With high-speed Gbit Ethernet ports, 1x USB 3.0 and 1x mini-card input, Net Plus gives you all the tools you need to enhance the networking performance.

- Ethernet: 4x Intel I210-IT for wide temperature

 EEPROM on I2C0 4 Kb with Jumper for A0~A2 address
Internal I/O: 1x mPCI-e/Mini card, mSATA; 1x uSIM card reader; 1x SATA (vertical); 2x docking connector to UP Core Plus main board; 1x docking connector on bottom side for expansion

- side for expansion Rear I/O: 4x RJ45 Gigabit Ethernet ports; 1x USB3.0; 1x power LED Operating temperature: -40°C ~ 85°C Operating humidity: 10% ~ 80% RH non-condensing Certification: CE/FCC Class A Dimensions: 90 x 56.5 mm

Specifications

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

