

OCP NIC 3.0 Network Module

APTNC-OX2R-BP

Status: Renamed to PNC-OB2R-G10

Bypass Function

Migration options: This is a product model name change only. Customers will experience no change in functionality. The new product

name is designed to better align the brand and value Portwell's products deliver.

- Intel® X710-AT2 LAN controller
- 10GbE RJ45 port
- 1 pair bypass segment



Hardware Specification

Platform	OCP NIC 3.0 Network Module
Form Factor	Intel® X710-AT2
LAN Controller	Intel® X710-AT2
Chipset	IT-5121
Ethernet Port	2x 10GbE RJ45 ports
Bus Type	Compatible with OCP NIC 3.0 primary 4C+ connector: PCIe x16 Gen3
Bypass	1 segment on board
Dimension	76x115x11.5 mm (WxDxH)
Environment	
Operating Environment	Temperature: 0 to 40°C Humidity: 5 to 95% non-condensing
Storage Environment	Temperature: -10 to 70°C Humidity: 5 - 95% non-condensing

Ordering Guide

18-810004-Z002

APTNC-OX2R-BP OCP NIC 3.0 network module with 2x 10GbE copper ports & bypass function

*All information provided is subject to change without notice. Last updated: September 12, 2023