

INDUSTRIAL COMPONENT DATA

NYP2C-214C6-12WC1000 NYP11007E NYP2C214C612WC1000 OMRON Industrial Panel PC with Intel® Celeron® 3965U, 4 GB..

Brand: OMRON | Manufacturer Part Number: NYP2C-214C6-12WC1000



Manufacturer	OMRON
MPN / Reference	NYP2C-214C6-12WC1000
Catalog number	NYP2C214C612WC1000
Category	Panel PC
Minimum order	1 Pcs
Document ID	EO-8326AE6E60
Generated	2026-08-04

Product Overview

Industrial Panel PC with Intel® Celeron® 3965U, 4 GB DRAM (non-ECC), 320 GB HDD, WIN 10 IoT 2019 (64-bit), 1 PCIe + 2 drive slots, NY Monitor Link, 12

Industrial Panel PC with Intel® Celeron® 3965U, 4 GB DRAM (non-ECC), 320 GB HDD, WIN 10 IoT 2019 (64-bit), 1 PCIe + 2 drive slots, NY Monitor Link, 12.1" (1280x800) display with capacitive touchscreen, build-in type

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > PC Industrial > NY

Additional Product Information

Screen diagonal12.1 inMax. number of motion axes0Processor familyIntel® Celeron®Processor specification3965U (2.2 GHz)Cooling methodPassive cooling (fanless)Memory4 GB RAM (non ECC)Storage320 GB HDDOperating systemWindows 10 IoT Enterprise 2019 LTSC - 64 bitExpansion slot1 x PCIe slot (X2 lanes)Modular portNYMLCommunication port(s)EtherNet/IP, Ethernet TCP/IP, USBVideo outputDVI-IMaterial housingAluminium, blackDisplay ratio16:10Number of pixels, horizontal1280Number of pixels, vertical800Type of displayTFTTouchscreen technologyProjected capacitiveMounting methodBuild-inDegree of protection (IP), front sideIP65Operating temperature0-55 °CSupply voltage DC20.4-28.8 VHeight of the front234 mmWidth of the front332 mmHeight of panel cutout216 mmWidth of panel cutout314 mmBuilt-in depth97 mmProduct Weight (unpacked)5600 g

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NYP2C-214C6-12WC1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.