

INDUSTRIAL COMPONENT DATA

NYP35-21491-15WC1000 NYP11045H NYP352149115WC1000 OMRON Industrial Panel PC with Intel® Core™ i5-7300U, 4 GB..

Brand: OMRON | Manufacturer Part Number: NYP35-21491-15WC1000



Manufacturer	OMRON
MPN / Reference	NYP35-21491-15WC1000
Catalog number	NYP352149115WC1000
Category	Panel PC
Minimum order	1 Pcs
Document ID	EO-724E4776FD
Generated	2026-08-05

Product Overview

Industrial Panel PC with Intel® Core™ i5-7300U, 4 GB DRAM (non-ECC), 64 GB SSD SLC, WIN 10 IoT 2019 (64-bit), 1 PCIe + 2 drive slots, RS-232C, 15.4" (

Industrial Panel PC with Intel® Core™ i5-7300U, 4 GB DRAM (non-ECC), 64 GB SSD SLC, WIN 10 IoT 2019 (64-bit), 1 PCIe + 2 drive slots, RS-232C, 15.4" (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 diagonal15.4 inMax. number of motion axes0Processor familyIntel® Core™ i5Processor specification7300U (2.6 GHz)Cooling methodPassive cooling (fanless)Memory4 GB RAM (non ECC)Storage64 GB SSD SLCOperating systemWindows 10 IoT Enterprise 2019 LTSC - 64 bitExpansion slot1 x PCIe slot (X2 lanes)Modular portRS-232Communication 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 front277 mmWidth of the front401 mmHeight of panel cutout259 mmWidth of panel cutout383 mmBuilt-in depth97 mmProduct Weight (unpacked)6600 g

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NYP35-21491-15WC1000 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.