

INDUSTRIAL COMPONENT DATA

NYP2A-30460-15WC1000 NYP10700G NYP2A3046015WC1000 OMRON Industrial Panel PC con Intel® Atom™ E3940, 8 GB DRA..

Brand: OMRON | Manufacturer Part Number: NYP2A-30460-15WC1000



Manufacturer	OMRON
MPN / Reference	NYP2A-30460-15WC1000
Catalog number	NYP2A3046015WC1000
Category	Panel PC
Minimum order	1 Pcs
Document ID	EO-2E7193D871
Generated	2026-08-02

Product Overview

Industrial Panel PC con Intel® Atom™ E3940, 8 GB DRAM (sin ECC), CFast iMLC de 128 GB, Windows 10 IoT 2019 (64 bits), sin ranuras de expansión, sin opción de interfaz, pantalla táctil capacitiva de 15,4" (1280x800) integrada

Industrial Panel PC with Intel® Atom™ E3940, 8 GB DRAM (non-ECC), 128 GB CFast iMLC, WIN 10 IoT 2019 (64-bit), No exp. slots, No I/F option, 15.4" (1280x800) display with capacitive touchscreen, build-in type

Industrial Panel PC with Intel® Atom™ E3940, 8 GB DRAM (non-ECC), 128 GB CFast iMLC, WIN 10 IoT 2019 (64-bit), No exp. slots, No I/F option, 15.4" (12

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® Atom™Processor specificationE3940 (1.6 GHz)Cooling methodPassive cooling (fanless)Memory8 GB RAM (non ECC)Storage128 GB CFast MLCOperating systemWindows 10 IoT Enterprise 2019 LTSC - 64 bitExpansion slotNo ExpansionModular portNo PortCommunication 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 depth63 mmProduct Weight (unpacked)5600 g

ETIM for 688990 PLC's (EC001414)

Feature Name

Feature Value

Type of display (EF008244)

TFT

Degree of protection (NEMA) (EF011959)

Other

Voltage type (supply voltage) (EF002991)

DC

Preinstalled operating system (EF007535)

Windows 10

Degree of protection (IP), front side (EF003118)

IP65

Radio standard UMTS (EF008525)

No

Supporting protocol for EtherCAT (EF017564)

No

Supporting protocol for other bus systems (EF003062)

Yes

Supporting protocol for SERCOS (EF006657)

No

IO link master (EF007298)

No

Rack-assembly possible (EF007018)

No

With floppy disc drive (EF003128)

No

Supporting protocol for KNX (EF003055)

No

Supporting protocol for LON (EF003017)

No

Mouse-cursor control...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NYP2A-30460-15WC1000 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.