

INDUSTRIAL COMPONENT DATA

**NYE2A-20511-12WR1300 NYE10013G NYE2A2051112WR1300
OMRON Basic Panel Industrial PC with Intel® Atom-E3940™,
4..**

Brand: OMRON | Manufacturer Part Number: NYE2A-20511-12WR1300



Manufacturer	OMRON
MPN / Reference	NYE2A-20511-12WR1300
Catalog number	NYE2A2051112WR1300
Category	Panel PC
Minimum order	1 Pcs
Document ID	EO-A1DBDDE8AA
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Product Overview

Basic Panel Industrial PC with Intel® Atom-E3940™, 4 GB RAM (without ECC), without exp slots, WIN 10 IoT 2021 (64-bit), 128 GB CFast 3DTLC, RS-232C, 12.1" (1280x800) resistive touch screen, integrated type, Silver

Basic Industrial Panel PC with Intel® Atom™-E3940, 4 GB RAM (non ECC), No exp. slots, WIN 10 IoT 2021 (64-bit), 128 GB CFast 3DTLC, RS-232C, 12.1" (1280x800) resistive touchscreen, build-in type, Silver

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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

Software includedNoneScreen diagonal12.1 inFrame colorSilverType of displayTFTDisplay ratio16:10Number of pixels, horizontal1280Number of pixels, vertical800Operating systemWindows 10 IoT Enterprise 2021 LTSC - 64

bitCommunication port(s)Ethernet TCP/IP, Serial RS-232C, USBDegree of protection (IP), front sideIP65Width of the front340 mmHeight of the front244 mmBuilt-in depth63 mmWidth of panel cutout310 mmHeight of panel cutout221

mmProduct Weight (unpacked)2400 g

ETIM for 723718 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 integrated (EF003143)

Yes

Supporting protocol for SUCONET (EF003060)

No

Supporting protocol for EtherNet/IP (EF007521)

Yes

Radio standard GSM (EF008524)

No

Supporting protocol for INTERBUS (EF003054)

No

Supporting protocol for Data-Highway (EF003058)

No

Supporting protocol for PROFINET IO (EF007525)

No

Supporting protocol for DeviceNet (EF003059)

No....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NYE2A-20511-12WR1300 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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