

INDUSTRIAL COMPONENT DATA

NYP3A-40000-19WC1000 NYP12491B NYP3A4000019WC1000

OMRON Industrial Panel PC with Intel® Atom™-x6425RE, 16 GB..

Brand: OMRON | Manufacturer Part Number: NYP3A-40000-19WC1000



Manufacturer	OMRON
MPN / Reference	NYP3A-40000-19WC1000
Catalog number	NYP3A4000019WC1000
Category	Panel PC
Minimum order	1 Pcs
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Product Overview

Industrial Panel PC with Intel® Atom™-x6425RE, 16 GB RAM (non ECC), No exp. slots, No OS, No Storage, No I/F option, 18.5" (1920x1080) capacitive touch

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 diagonal 18.5 in Max. number of motion axes 0 Processor family Intel® Atom™ Processor specification x6425RE (1.9 GHz) Cooling method Passive cooling (fanless) Memory 16 GB RAM (non ECC) Storage No Storage Operating system No OS Expansion slot No Expansion Modular port No Port Communication port(s) EtherNet/IP, Ethernet TCP/IP, USB Video output DisplayPort++ Material housing Aluminium, black Display ratio 16:9 Number of pixels, horizontal 1920 Number of pixels, vertical 1080 Type of display TFT Touchscreen technology Projected capacitive Mounting method Build-in Degree of protection (IP), front side IP65 Operating temperature 0-55 °C Supply voltage DC 20.4-28.8 V Height of the front 303 mm Width of the front 481 mm Height of panel cutout 285 mm Width of panel cutout 463 mm Built-in depth 63 mm Product Weight (unpacked) 6600 g

ETIM for 722387 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)

None

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 pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NYP3A-40000-19WC1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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