

## INDUSTRIAL COMPONENT DATA

# NYP37-30000-19WC1000 NYP14070E NYP373000019WC1000 OMRON Industrial Panel PC with Intel® Core™ i7-1185GRE (in..

Brand: OMRON | Manufacturer Part Number: NYP37-30000-19WC1000



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | OMRON                |
| MPN / Reference | NYP37-30000-19WC1000 |
| Catalog number  | NYP373000019WC1000   |
| Category        | Panel PC             |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-C2AA7D1FF5        |
| Generated       | 2026-08-05           |

## Product Overview

Industrial Panel PC with Intel® Core™ i7-1185GRE (incl.fan), 8 GB RAM (non ECC), No exp. slots, No OS, No Storage, No I/F option, 18.5" (1920x1080) capacitive touchscreen, build-in type

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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

Screen diagonal18.5 inMax. number of motion axes0Processor familyIntel® Core™ i7Processor specification1185GRE (1.8 GHz)Cooling methodActive cooling (fan)Memory8 GB RAM (non ECC)StorageNo StorageOperating systemNo OSExpansion slotNo ExpansionModular portNo PortCommunication port(s)EtherNet/IP, Ethernet TCP/IP, USBVideo outputDisplayPort++Material housingAluminium, blackDisplay ratio16:9Number of pixels, horizontal1920Number of pixels, vertical1080Type of displayTFTTouchscreen technologyProjected capacitiveMounting methodBuild-inDegree of protection (IP), front sideIP65Operating temperature0-55 °CSupply voltage DC20.4-28.8 VHeight of the front303 mmWidth of the front481 mmHeight of panel cutout285 mmWidth of panel cutout463 mmBuilt-in depth80 mmProduct Weight (unpacked)6600 g

ETIM for 724975 PLC's (EC001414)

Feature Name

**Feature Value**

Type of display (EF008244)

TFT

Degree of protection (NEMA) (EF011959)

Other

Preinstalled operating system (EF007535)

None

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

IP65

Voltage type (supply voltage) (EF002991)

DC

Radio standard UMTS (EF008525)

No

Supporting protocol for PROFI-safe (EF007526)

No

Certified for UL hazardous location class III (EF017627)

No

Supporting protocol for PROFIBUS (EF003052)

No

Radio standard GPRS (EF008523)

No

Mounting type, table foot (EF007019)

No

Supporting protocol for EtherCAT (EF017564)

No

Certified for UL hazardous location class II (EF017625)

No

With hard disc (EF002000)

No

Certified for UL hazardous location...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send OMRON / NYP37-30000-19WC1000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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