

## NYP37-50620-12WC1000

Industrial Panel PC with Intel® Core™ i7-1185GRE (incl.fan), 32 GB RAM (non ECC), No exp. slots, WIN 11 IoT 2024 (64-bit), 256 GB CFast 3DTLC, No I/F option, 12.1" (1280x800) capacitive touchscreen, build-in type

# Specifications

|                                       |                                              |
|---------------------------------------|----------------------------------------------|
| Processor family                      | Intel® Core™ i7                              |
| Processor specification               | 1185GRE (1.8 GHz)                            |
| Cooling method                        | Active cooling (fan)                         |
| Memory                                | 32 GB RAM (non ECC)                          |
| Storage                               | 256 GB CFast 3DTLC                           |
| Operating system                      | Windows 11 IoT Enterprise 2024 LTSC - 64 bit |
| Expansion slot                        | No Expansion                                 |
| Modular port                          | No Port                                      |
| Communication port(s)                 | EtherNet/IP, Ethernet TCP/IP, USB            |
| Max. number of motion axes            | 0                                            |
| Video output                          | DisplayPort++                                |
| Type of display                       | TFT                                          |
| Touchscreen technology                | Projected capacitive                         |
| Built-in depth                        | 80 mm                                        |
| Mounting method                       | Build-in                                     |
| Material housing                      | Aluminium, black                             |
| Degree of protection (IP), front side | IP65                                         |
| Operating temperature                 | 0-55 °C                                      |
| Supply voltage DC                     | 20.4-28.8 V                                  |
| Product Height (unpacked)             | 234 mm                                       |
| Product Width (unpacked)              | 332 mm                                       |
| Product Depth (unpacked)              | 88 mm                                        |
| Product Weight (unpacked)             | 0 g                                          |

## Accessories



**FH-VUAB 2M**

Vision system accessory FH USB cable touch panel 2 m



**FH-VUAB 5M**

Vision system accessory FH USB cable touch panel 5 m



**S8BA-24D24D240LF**

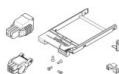
UPS, DIN rail type, DC-DC, 10A, 240W



**S8BW-C02**

UPS Connection cable (CONTACT)

## Spare parts



**NY000-AK00**

Spare part accessory kit (connectors, drive bracket, screws, etc)

## CAD -kirjasto



### FDK CR14250SE Battery Safety Datasheet

EN PDF 139 kt



### Industrial PC Platform Brochure

EN PDF 4,2 Mt



### NY Series Brochure

EN PDF 8,62 Mt



### NY-series Industrial Box PC Users Manual

EN PDF 9,01 Mt



### NY-series Operating Systems and Software Utilities Manual Users Manual

EN PDF 2,76 Mt



### NYB Industrial Box PC Instruction Sheet

EN PDF 126 kt



### NYB/NYP Industrial PC Software Development Kit Programming Manual

EN PDF 449 kt



### NYP Industrial Panel PC Datasheet

EN PDF 1,58 Mt



### Security Guideline for Factory Automation System Guide

EN PDF 756 kt



### Security Guidelines Users Manual

EN PDF 891 kt