



## NYB13-516G0

Industrial Box PC with Intel® Core™ i3-1115GRE, 32 GB RAM (non ECC), 1 PCIe + 2 drive slots, WIN 11 IoT 2024 (64-bit),  
256 GB SSD 3DTLC, No I/F option

# Specifications

|                            |                                              |
|----------------------------|----------------------------------------------|
| Processor family           | Intel® Core™ i3                              |
| Processor specification    | 1115GRE (2.2 GHz)                            |
| Cooling method             | Passive cooling (fanless)                    |
| Memory                     | 32 GB RAM (non ECC)                          |
| Storage                    | 256 GB SSD 3DTLC                             |
| Operating system           | Windows 11 IoT Enterprise 2024 LTSC - 64 bit |
| Expansion slot             | 1 x PCIe slot (X4 lanes)                     |
| Modular port               | No Port                                      |
| Communication port(s)      | EtherNet/IP, Ethernet TCP/IP, USB            |
| Max. number of motion axes | 0                                            |
| Video output               | DisplayPort++                                |
| Material housing           | Aluminium, black                             |
| Degree of protection (IP)  | IP20                                         |
| Operating temperature      | 0-55 °C                                      |
| Supply voltage DC          | 20.4-28.8 V                                  |
| Product Height (unpacked)  | 73 mm                                        |
| Product Width (unpacked)   | 282 mm                                       |
| Product Depth (unpacked)   | 195 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



**NY000-AB01**

Wall mount bracket for Box PC



**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)



## 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 Industrial Box PC Datasheet

EN PDF 1,91 Mt



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

EN PDF 449 kt



## Security Guideline for Factory Automation System Guide

EN PDF 756 kt



## Security Guidelines Users Manual

EN PDF 891 kt