



NYP35-40360-19WC1000

Industrial Panel PC with Intel® Core™ i5-7300U, 16 GB DRAM (non-ECC), 128 GB CFast iMLC, WIN 10 IoT Ent. (64-bit), No exp. slots, No I/F option, 18.5" (1920x1080) display with capacitive touchscreen, build-in type

Specifications

Screen diagonal	18.5 in
Max. number of motion axes	0 axes
Processor family	Intel® Core™ i5
Processor specification	7300U (2.6 GHz)
Cooling method	Passive cooling (fanless)
Memory	16 GB RAM (non ECC)
Storage	128 GB CFast MLC
Operating system	Windows 10 IoT Enterprise 2016 LTSB - 64 bit
Expansion slot	No Expansion
Modular port	No Port
Communication port(s)	EtherNet/IP, Ethernet TCP/IP, USB
Video output	DVI-I
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

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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-AT00

CFast MLC, Capacity: 64 GB

NY000-AT01

CFast MLC, Capacity: 128 GB

NY000-AT02

CFast MLC, Capacity: 256 GB



NYM12W-C1000

Industrial Monitor, 12.1" display with capacitive touchscreen, Build-in mounting, DVI-D port



NYM15W-C1000

Industrial Monitor, 15.4" display with capacitive touchscreen, Build-in mounting, DVI-D port



NYM19W-C1000

Industrial Monitor, 18.5" display with capacitive touchscreen, Build-in mounting, DVI-D port



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)

Downloads

CAD Library



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EN PDF 221 KB



**Industrial PC Platform
Brochure**

EN PDF 5.26 MB



**NY-series Industrial
Panel PC**

Users Manual

EN PDF 9.22 MB



**NY-series Operating
Systems and Software
Utilities Manual**

Users Manual

EN PDF 2.25 MB



**NYP Industrial Panel PC
Datasheet**

EN PDF 1.71 MB



**Panasonic BRxxxxA
button cells**

Battery Safety Datasheet

EN PDF 73.4 KB

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