

FANUC *i*PC series

Industrial PC proposed by FANUC to support in digitalization in manufacturing

- Supports various installation, including placement on the network or retrofitting to existing facilities
- You can select among Book type and Panel type
- It has a strong affinity with CNC as well as high reliability including noise resistance and cutting fluid properties nurtured through CNC development

Hardware specification

High-end/Mid-range Model (FIP1000)

		Specification
Processor		Intel 6th gen. Xeon/Celeron processor
Operating system (OS)		Windows 10 IoT Enterprise 2019 LTSC
Memory		SO-DIMM Max. 32GB (with ECC)
Storage		M.2 SSD SLC type : Max. 128GB Pseudo-SLC type : Max. 240GB
Port	USB	4 ports (comply with USB3.0/2.0/1.1)
	Serial ATA (SATA)	1 port (for SATA devices) 1 port (for internal M.2_2280_SSD)
	DisplayPort	1 port (comply with version 1.2)
	Ethernet	4 ports (100BASE-TX/1000BASE-T)
	Serial port	2 ports (RS-232C)
	HSSB (High Speed Serial Bus)	1 port
Option slot		2-slot model: Short card 2 slots (comply with PCI Express 2.0) 1-slot model: Short card 1 slots (comply with PCI Express 2.0) 0-slot model: None

Entry-level Model (FIP1100)

		Specification
Processor		Intel Atom processor
Operating system (OS)		Windows 10 IoT Enterprise 2021 LTSC
Memory		SO-DIMM Max. 8GB (with ECC)
Storage		M.2 SSD SLC type : Max. 128GB Pseudo-SLC type : Max. 240GB
Port	USB	2 ports (comply with USB3.0/2.0/1.1)
	Serial ATA (SATA)	1 port (for internal M.2_2280_SSD)
	DisplayPort	1 port (comply with version 1.2)
	Ethernet	2 ports (100BASE-TX/1000BASE-T)
	Serial port	2 ports (RS-232C)
	HSSB (High Speed Serial Bus)	1 port



Display unit line-up

Line-up with newly designed display units

- Wide ranging line-up
The large 24" wide display unit is added supporting the use of digital technology
- Highly reliable touch panel support
Capacitive touch panel that operates accurately even in poor environments



10.4" XGA



15" XGA



21.5" FHD



24" FHD

Highly Reliable Touch Panel

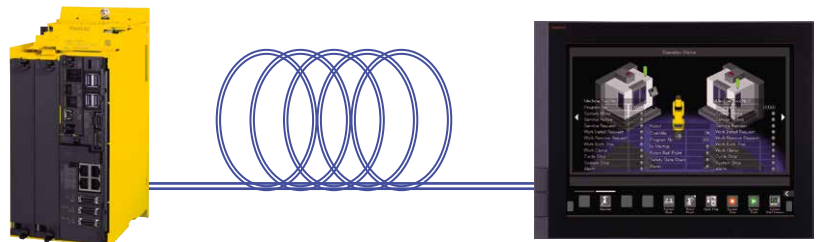
- Touch panel with a significantly reduced risk of malfunctioning
 - ✓ Cutting fluid
 - ✓ Water
 - ✓ Dust
 - ✓ Electrical noise
- Can be operated with gloves



Remote Display Unit

Allows for thinner operation panel

- Can be extended up to 100 meters using an Ethernet cable
- Supports USB 3.0 devices



● Ethernet cable: Up to 100 m

Excellent Maintenance Services

FANUC service team delivers customer trust and confidence based on direction of service "Maximizing Uptime", "Global Service" and "Lifetime maintenance".

Service First

Conforming to the spirit of "Service First", FANUC provides lifetime maintenance to its products for as long as they are used by customers, through more than 270 service locations supporting more than 100 countries and regions throughout the world.

Maximizing Uptime



Global Service



Lifetime Maintenance

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