Slim Type Full IP66/IP69K Panel PC

FIP-15RES-J-NF

15" Stainless Full IP66 / IP69K (Intel Elkhart Lake Platform)



Specification

System:

• CPU	:	Intel® Celeron J6412 max. up to 2.6GHz
• Memory	:	DDR4 3200 So-DIMM, max. up to 32GB
• Storage	:	M.2 SSD (default)
• Graphic	:	Integrated Intel® HD Graphics
• Ethernet	:	Intel® I211-AT + Intel® I225-V
• BIOS	:	AMI UEFI
• Audio	:	Realtek ALC662 HD Audio Codec
• WiFi	:	WiFi 802.11ac (optional)
• BT	:	BT 5.0 (optional)
• RFID	:	13.65MHz ISO14443 HF RFID
• OS	:	Win10, Win11 supported

Input / Output (default):

• Serial Ports	:	1 x RS232 (IP66)
• USB Ports	:	2 x USB (IP66)
• Ethernet	:	1 x RJ45 GbE LAN (IP66)
• Power	:	1x AC Input (IP66)

Panel Specification :

• Size/ Type	:	15” TFT LCD
• Resolution	:	1024 x 768
• Brightness	:	400 (cd/m^2) , 1000nits sunlight readable for optional
• Contract Ratio	:	500 : 1 (typ.)
• Viewing Angle	:	-80~80 (H) ; -80~80 (V)
• Max. Colors	:	16.2M (6bits+ FRC)
• Touch	:	P- cap multi-touch

Power Specification :

• Power Adapter	:	No power adapter (for optional)
• Power Consumption	:	30W (typ.)

Environment Tolerance:

• Operating Temperature	:	0 deg. C to 60 deg. C
• Storage Temperature	:	-30 deg. C to 80 deg. C
• Operating Humidity	:	10% to 95% (Non Condensing)
• IP level	:	Full- IP66 / IP69K

Drawings:

