

# Stainless Steel Full IP67/IP69K

## FIP-10R-J2-WT

### 10.4" IP67 Stainless steel panel PC



#### Specification

##### System:

• CPU	: Intel® Elkhart Lake J6412, up to 2.6GHz
• Chipsets	: Intel® NM10 Chipset
• Memory	: DDR4 So-DIMM (max. 4GB)
• Storage	: M.2 2242/2280 SSD 128GB
• Graphic	: Integrated Intel® HD Graphics
• Ethernet	: 2x Intel i225V 2.5GbE
• BIOS	: AMI 128 bit MB Flash
• Audio	: Realtek ALC88S
• I/O Chipsets	: Fintek F81866
• Wireless	: WiFi 802.11 b/g/n (Optional)
• Bracket	: Swivel bracket (optional)
• Extending temperature	: Extended wide range operating temperature
• PCB coating	: PCB conformal coating protection
• OS support	: Win10, Win11, Linux supported

##### Input / Output :

• Serial Ports	: 1 x RS232 (IP67)
• USB Ports	: 2 x USB (IP67)
• Ethernet	: 1 x RJ45 GbE LAN (IP67)
• Power	: DC 9~36V (IP67)

##### Panel Specification :

• Size/ Type	: 10.4" TFT LCD
• Resolution	: 1024 x 768
• Brightness	: 500 (cd/m²)
• Contract Ratio	: 1,000 : 1 (typ.)
• Viewing Angle	: -88~88 (H) ; -88~88 (V)
• Max. Colors	: 16.2M (8 bits/color)
• Touch	: Flat 5- wire resistive touch screen / P-cap multi-touch

##### System Information :

• Button	: 1 x On/OFF button, 1 x Reset button
• Housing	: Stainless Steel
• Connector	: Full-IP66 Circular connectors
• Mounting	: 75x 75 VESA Mount. (Swivel mounting stand for optional)

##### Power Specification:

• Power Input	: 9~36V DC (110~240V AC for optional)
• Consumption	: 40W typical, normal operation (90W for wide range temp.)
• Power Cord	: 1 x 1.5m power cord (Type provided by region)

##### Environment Tolerance:

• Operating Temperature	: -25 deg. C to 55 deg. C
• Storage Temperature	: -40 deg. C to 70 deg. C
• Humidity	: 30~90% non-condensing
• IP Grade	: Full-IP67/IP69K
• Vibration	: MIL-STD-810G Method 514.6
• Shock	: MIL-STD-810G Method 516.6

#### Drawings:

