

Slim Type Full IP66 Panel PC

FIP-19RKS

19" Stainless Full-IP66/IP69K (Intel Kabylake Platform)



Specification

System:

• CPU	: Intel® Kabylake U-series 7 th Generation Core i5-7200U 2.5GHz
• Chipset	: SoC Integrated
• Memory	: DDR4L 1866/2133 MHz 8GB (Up to 16GB)
• Storage	: 1 x mSATA SSD up to 500GB
• Ethernet	: Intel® i210-AT Ethernet Controller Intel® i219-LM Ethernet Connection
• BIOS	: AMI 16Mbit Flash
• System Indicator	: 1 x Power LED, 1 x HDD LED
• Graphic	: Intel® Gen 9 integrated HD Graphics
• Real Time Clock	: Chipset integrated RTC with onboard lithium battery
• I/O chipset	: Nuvoton NCT6106D
• Watchdog	: Programmable 1~255 sec.
• Power Input	: 9~36V DC Input
• WiFi	: 802.11ac dual band (optional)

Power Specification :

• Power Adapter	: No power adapter
• Power Consumption	: 60W (typ.)

Panel Specification :

• Size/ Type	: 19" TFT LCD
• Resolution	: 1280 x 1024
• Brightness	: 350 (cd/m ²)
• Contrast Ratio	: 1000 : 1 (typ.)
• Viewing Angle	: -85~85 (H) ; -80~80 (V)
• Max. Colors	: 16.7 M (6bits)
• Touch	: Either 5-wire resistive or P-cap touch

Environment Tolerance:

• Operating Temperature	: -20 deg. C to 55 deg. C
• Operating Humidity	: 10% to 95% (Non Condensing)
• IP65	: Full- IP66

Input / Output :

• Serial Ports	: 2 x RS232 (IP67)
• USB Ports	: 2 x USB (IP67)
• Ethernet	: 1 x RJ45 GbE LAN (IP67)
• Power	: AC Input (IP66)
• Buttons	: 1 x Power On/Off, 1 x Reset Button

Drawings:

