

Slim Type Full IP66 Panel PC

FIP-15WPS

15.6" Stainless Full-IP66/IP69K (Intel Apollolake Platform)



Features:

- Ultra Low Power Intel Apollolake
- Anti-Corrosion SUS316 Stainless Housing Design
- Full-IP66/IP69K Protection

Specification

System:

- CPU : Intel® Apollo Lake N3350 1.83 GHz 1.1GHz
- Memory : DDR3L So-DIMM 4GB (max. 8GB)
- Storage : SATAII HDD or mSATA SSD
- Graphic : Integrated Intel® HD Graphics
- Ethernet : Intel® Intel I210-AT
- BIOS : AMI 16 MB Flash
- Audio : Realtek ALC262 HD Audio Codec
- Watchdog : 1~255 min/s
- WiFi : 802.11 b/g/n (optional)
- Touch control : 1 Button for touch On/Off
- OS Support : Windows / Linux Supported

Input / Output :

- Serial Ports : 1 x RS232 (IP66 connectors)
- USB Ports : 2 x USB 2.0 (IP66 connectors)
- Ethernet : 1 x RJ45 GbE LAN (IP66 connectors)
- Power : AC Input (IP66 connector)

Power Specification :

- Power Adapter : No power adapter
- Power Consumption : 30W (typ.)

Panel Specification :

- Size/ Type : 15.6" (16:9) LED backlight
- Active Area (mm) : 344 (H) x 194 (V)
- Pixel Pitch (mm) : 0.3 (H)x0.3 (V)
- Resolution : 1920 x 1080 @ 60Hz
- Contrast Ratio : 500 : 1 (typ.)
- Max. Colors : 16.7M colors(6 bits)
- Brightness : 400 nits (cd/m²)
- Viewing Angle : -89 ~ 89 (H); -89 ~ 89 (V)
- Touch Screen : Either P-cap multi touch or 5-wire resistive

Buttons :

- Rear button : 1x Power On/Off, 1 x Reset, 1 x Brightness Up/Down, 1x Touch On/Off

Environment Tolerance:

- Operating Temperature : -10 deg. C to 60 deg. C
- Storage Temperature : -30 deg. C to 70 deg. C
- IP Grade : Full- IP66/ IP69K
- Operating Humidity : 10% to 95% (Non Condensing)

Order Options :

- High Brightness : 1,000 nits (Optional)
- Touch Screen : 5-wire resistive touch screen (Optional)
- Power Input : Wide range DC Input (Optional)
- Custom I/O : Assigned I/O function (Optional)

Drawings:

