

19" Stainless Steel i5 Touch Panel PC



19" Stainless Steel Touch Panel PC with Intel® i5 Processor

This IP67 high-performance panel PC is purpose-built for harsh environments like fish, meat, bakery, and food manufacturing facilities.

It features a 1280 × 1024 resolution, 300 cd/m² brightness, and a wide 178° viewing angle for clear visibility in any setting.

Equipped with a capacitive multi-touch screen using EETI technology, it supports fast and responsive interaction.

Powered by an Intel® i5-1135G7 CPU, 16GB RAM, and a 256GB SSD, it runs Windows 11 Pro for reliable industrial computing performance.

The fanless stainless steel design ensures silent, low-maintenance operation across a -10°C to 45°C temperature range.

With Wi-Fi, Bluetooth, and waterproof M12 connectors, it's a reliable solution for demanding industrial environments.

LCD Panel	Details
Size	19 inch
Active Area	374.784(W) × 299.827(H) mm
Screen Max Res	1280 x 1024
Pixel Pitch	0.2928 × 0.2928 mm (H × V)
Color Depth	16.7M True Colours
Surface Treatments	Hard coating (3H)
Viewing Angle	89/89/89/89 (Typ.)(CR≥10)
Contrast Ratio	Typ. 1000:1
Average Brightness	Typ. 300 cd/ m ²
Frame Rate	Typ. 60Hz
Backlit Unit	LED

Monitor Solution	Details
Prime	1280 × 1024 @ 60 Hz
Power Jack	12V, 10A
Languages	Multi Language

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Others

Mounting Option

Details

Customized

Accessories

Adapter, Power plug cable, Manual

Operating

Temperature : -10° to 45°C / Humidity : 20 to 80%

Storage

Temperature : -20 to 60°C / Humidity : 10 to 90%

Power Consumption

<75W

IP Rating

IP67 front panel within a full IP67 enclosure

Touch

Touch Type

Details

Capacitive Touch (PCAP)

Touch Solution

EETI

Touch Points

Multi Touch

Windows

CPU

Details

Intel® 11th Core™ i5-1135G7 or equivalent

Memory

16G

Storage (SSD)

256GB

Windows OS

Windows 11 PRO 64-bit

BIOS

AMI UEFI BIOS

WiFi, BT & Ethernet

2.4G/5.0G/BT4.0

Connector

6 x USB3.0

4 x USB2.0

2 x HDMI output

3 x RS232

2x RS232/ TTL

1x RS232/ RS485/ TTL

LAN: 2 x Intel® 1Gbps PCIe Ethernet

Controller RJ45

GPIO: 8 x Programmable GPIO