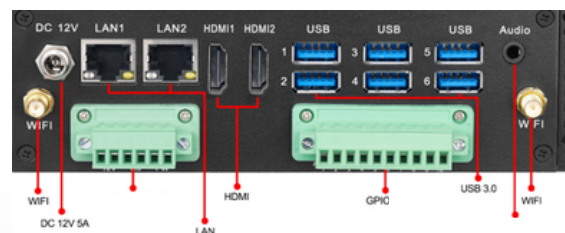
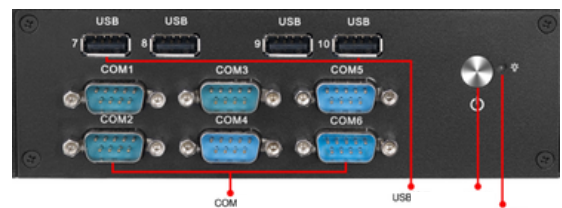
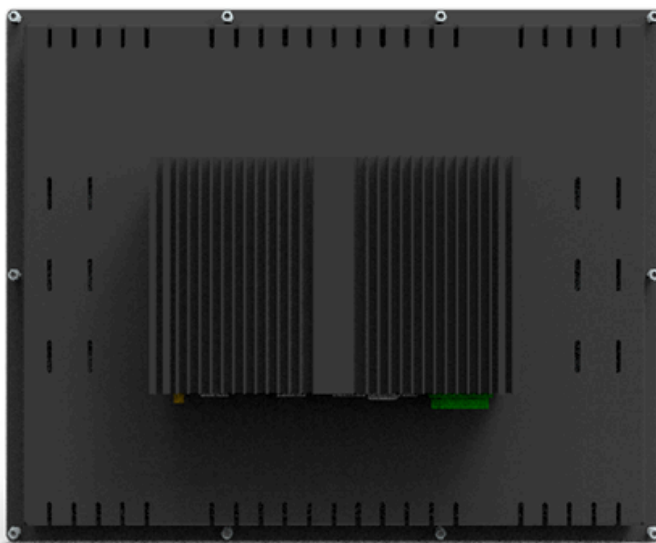


17" Stainless Steel i7 Touch Panel PC



17" Stainless Steel Touch Panel PC with Intel® i7 Processor

This rugged 17" industrial panel PC is built for demanding environments such as food processing, manufacturing, and automation.

The TFT-LCD display delivers 1280×1024 resolution with 300 cd/m² brightness and a 178° viewing angle for consistent visibility. A 5-wire resistive touchscreen with AMT PenMount technology ensures precise operation with gloves or stylus.

Powered by an Intel® i7-1165G7, 16 GB DDR4 RAM, and 128 GB SSD, it offers fast, reliable performance on Windows 11 Pro.

The fanless TPA thermal design reduces maintenance and ensures silent, stable operation within -10 °C to 50 °C. The front panel is IP67-rated and the system is housed in a full IP67 enclosure, offering strong protection against dust, water, and harsh industrial environments.

Connectivity includes built-in Wi-Fi, Bluetooth, multiple USB and HDMI ports, and six RS232 serial connectors, providing seamless integration with both modern systems and legacy industrial equipment.

This makes it a dependable solution for automation control, data acquisition, and process monitoring.

LCD Panel	Details
Size	17 inch
Active Area	337.92mm x 270.34mm (13.3" x 10.64")
Screen Max Res	1280 x 1024
Pixel Pitch	0.297×0.297mm (H×V)
Color Depth	16.7M True Colors
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 x 1024 @ 60 Hz
Power Jack	12V, 10A
Languages	Multi Language

17" Stainless Steel Touch Panel PC with Intel® i7 Processor

Others

Mounting Option

Details

Customized

Accessories

Adapter, Power plug cable, Manual

Operating

Temperature : -10° to 50°C / Humidity : 20 to 80%

Storage

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

Power Consumption

<65W

IP Rating

IP67 front panel within a full IP67 enclosure

Touch

Touch Type

Details

Resistive Touch

Touch Solution

Penmount from AMT, 5 wires touch

Touch Points

Single Touch

Windows

CPU

Details

Intel® 11th Core™ i7-1135G7 or equivalent

Memory

16G

Storage (SSD)

128G

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

3 x USB2.0

2 x HDMI output

6 x RS232