

IPC-816 AND

INDUSTRIAL PANEL COMPUTER STAINLESS SERIES

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Industrial Computer Solutions



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Artech Stainless Series 16" Touch Industrial Panel PC is a solution that facilitates the digital transformation process of production areas with its large screen and capacitive touch technology. It provides high performance and flexibility with Full HD resolution, Android operating system, 12V and 24VDC power options.

MAIN ADVANTAGES

- **Durability and Performance:** Ensure continuous operation of your facility with Artech Industrial Panel Computers that operate smoothly even in harsh industrial conditions.
- **Cost and Energy Savings:** Reduce your total cost of ownership through energy efficiency and low-cost operation.

KEY FEATURES

- **Full HD Resolution:** Ideal for sharp and clear images.
- **Capacitive Multi-Flat Touch Technology:** Provides uninterrupted touch experience.
- **0-60 °C Operating Performance:** Stable operation over a wide temperature range.
- **IP65 Front Panel Protection:** Superior protection against dust and water.
- **Stainless Steel Case:** Durability and long life.
- **Suitable for 24/7 Operation:** Ideal for uninterrupted operation.

TECHNICAL SPECIFICATIONS

ORDER CODE

Processor	: Android 11.0
CPU	: RK3566 - SoC Quad-core, up to 2.0 GHz
PSU	: 12VDC
RAM	: 2 GB
Wi-Fi	: 1xEthernet 10/100/1000 BaseT

SYSTEM

CPU	: RK3566 - SoC Quad-core, up to 2.0 GHz
Video RAM	: 2 GB
System Fan	: Fanless
Android OS	: Android 11.0

INPUT/OUTPUT

Serial Port	: 1 X RS-232
USB Port	: 1 x USB 3.0 , 1 x USB 2.0
Wireless LAN	: 1xEthernet 10/100/1000 BaseT
Audio	: Jack Tipi Mic In / Stereo Line Out

FEED

Input	: 12 VDC
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LCD SCREEN

Size / Type	: 15.6" (19:6)
Touch Screen	: Capacitive (Flat Touch)

EXTRA VIDEO OUTPUT

Type	: HDMI
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MECHANICAL & ENVIRONMENTAL FEATURES

Working Temp.	: 0 ~ 60°C
Case	: Suitable for Industrial Use, Dust Protected, Fully Enclosed, Stainless Steel Metal Body
Front Frame	: IP65
Mounting	: Pano, Kiosk or Vesa

