



## TPIC-P20-10.4/J1900

### Overview

Xinje 10.4 inch industrial tablet computer uses Celeron J1900 series processor. Front panel IP65 protection grade, with anti-static, anti-surge, anti-interference and other characteristics. Support a variety of signal input, with low power consumption and no fan characteristics, a variety of I/O interfaces, support LCD+HDMI dual display, a variety of display modes, can meet a variety of heavy industry applications. It can provide hardware support for a wide range of industrial control areas.

### Features

Intel® Celeron® 1900 processor

1×SO DIMM memory slot, up to 8GB

LCD+HDMI dual display, Synchronous/asynchronous mode

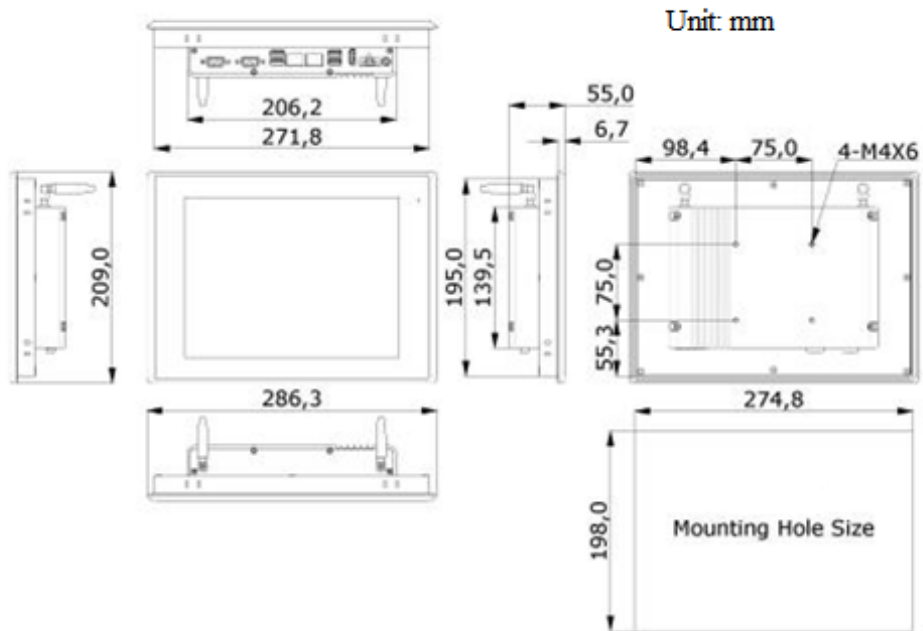
Full-plane touch screen, front panel IP65 protection rating

Low power consumption without fan

9-36V wide voltage input

CPU	Intel® Celeron® J1900
Memory	1×SO-DIMM 4GB , max 8GB
Storage	1×mSATA, 128G 1×SATA(2.5" SATA)
Display interface	1×HDMI
GPIO	1×12bit GPIO(6 IN 6 OUT, optional)
Audio	1×Audio Line-out
Etherent port	2 x Integrated 10/100/1000M Adaption(REALTEK 8111H)
Serial port	2×DB-9 COM1&COM2,RS-232/485 2×3-wire COM3&COM4 RS-232/485 Phoenix terminal (optional)
USB	2×3-wire COM5&COM6 RS-232 Phoenix terminal (optional) 1 ×USB3.0, 3×USB2.0
Power supply	9V-36V DC 2pin Phoenix terminal
Expansion	Mini-PCIe x1 full card, onboard SIM slot, support 3G/4G module Mini-PCIe x1 semi card, support WIFI bluetooth
Working temperature	0°C-60°C
Storage temperature	-30°C-70°C
Relative humidity	10%-90%@30°C, no condensation
Material	Aluminum
Dimension	286.3×209×55mm
LCD type	10.4" TFT-LCD
Resolution	1280×800
Color value	16.2M
Brightness	450 cd/m <sup>2</sup>
Colour gamut	-85~85° (H), -85~85° (V)
Backlight	LED
Backlight value	30,000
Touch mode	10-point capacitive screen
Light transmittance	Larger than 85%
Monitor	1~255 seconds programmable setting
System	Windows10, LINUX

## Dimension



## Interface diagram

