



SID-10W04

10.1" Semi Industrial Panel PC with Intel® Celeron™ Processor J3455 SoC

Intel® Celeron™ Processor J3455
 4GB RAM
 32GB eMMC
 Projective Capacitive Touch
 10/100/1000 Ethernet
 M.2 B-Key(3042) connector socket for SSD or L1
 802.11 a/b/g/n/ac Wireless LAN / BT 5.0
 Windows 10 / Ubuntu 20.04 supported
 DC 12~24V Input

+ Spec

System Information-

Processor Intel Celeron J3455 Quad Core CPU 1.50 GHz
System Memory DDR3L 1866 4GB RAM SO-DIMM

Storage

Storage 32GB eMMC on board

Panel

LCD Size 10.1"
LCD Panel TFT LCD
Display Type WXGA
Resolution 800x1280
Pixel pitch 0.1692(H)X0.1692(V) mm
Luminance 350 cd/m²
Contrast ratio 1000
Viewing angle 80 (U), 80 (D), 80 (L), 80 (R)
Response time 25ms
Backlight LED
Touch Type Projective Capacitive
Touch Light Transmission 86%

I/O

External I/O Connector 1 x Power jack
 1 x HDMI
 2 x USB 3.0 Type A
 1 x RJ45
 1 x Headphone Jack
 1 x Power button
 1 x DB9 for RS-232

Wireless Communication

WLAN 802.11 a/b/g/n/ac
Bluetooth BT 5.0

Display

Multiple Display MIPI + HDMI

Certifications

Certification Information CE, FCC Class B, RED

Mechanical & Environmental

Operating Temperature 0°C ~ 40°C
Storage Temperature -20°C ~ 60°C
Operating Humidity 40°C @ 95% Relative Humidity, Non-condensing
Dimension (W x L x H) 258.8 x 182.8 x 49.6mm
Weight 2.6kg
Power Requirement DC 12~24V Input
Power Mode DC Jack

Software Support

OS Information 2019 Windows 10(64 bit)
 Ubuntu 20.04

Ordering Information

Ordering Information SID-10W04-3411-A1R_SID-10W04-4G_32G-Win10-W/O OOB
 SID-10W04-3411-A2R_SID-10W04-4G_32G-Linux Ubuntu 20.04-W/O OOB

 Ordering

- 英特尔®赛扬™ J3455处理器
- 4GB RAM
- 32GB eMMC
- 投射电容触摸
- 10/100/1000以太网
- M.2 B-Key(3042) 连接器插座用于 SSD或 LTE 模块
- 802.11 a/b/g/n/ac 无线 LAN / BT 5.0
- 可选OOB 模块
- 支持Windows 10 / Ubuntu 20.04
- 直流输入12~24V

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