



## 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 LTE Module
- > 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-                  |  |
|---------------------------------------|--|
| <b>Processor</b>                      | Intel Celeron J3455 Quad Core CPU 1.50 GHz   |
| <b>System Memory</b>                  | DDR3L 1866 4GB RAM SO-DIMM   |
| <b>Storage</b>                        |  |
| <b>Storage</b>                        | 32GB eMMC on board   |
| <b>Panel</b>                          |  |
| <b>LCD Size</b>                       | 10.1"  |
| <b>LCD Panel</b>                      | TFT LCD  |
| <b>Display Type</b>                   | WXGA   |
| <b>Resolution</b>                     | 800x1280   |
| <b>Pixel pitch</b>                    | 0.1692(H)X0.1692(V) mm   |
| <b>Luminance</b>                      | 350 cd/m <sup>2</sup>  |
| <b>Contrast ratio</b>                 | 1000   |
| <b>Viewing angle</b>                  | 80 (U), 80 (D), 80 (L), 80 (R)   |
| <b>Response time</b>                  | 25ms   |
| <b>Backlight</b>                      | LED  |
| <b>Touch Type</b>                     | Projective Capacitive  |
| <b>Touch Light Transmission</b>       | 86%  |
| <b>I/O</b>                            |  |
| <b>External I/O Connector</b>         | 1 x Power jack<br>1 x HDMI<br>2 x USB 3.0 Type A<br>1 x RJ45<br>1 x Headphone Jack<br>1 x Power button<br>1 x DB9 for RS-232 |
| <b>Wireless Communication</b>         |  |
| <b>WLAN</b>                           | 802.11 a/b/g/n/ac  |
| <b>Bluetooth</b>                      | BT 5.0   |
| <b>Display</b>                        |  |
| <b>Multiple Display</b>               | MIPI + HDMI  |
| <b>Certifications</b>                 |  |
| <b>Certification Information</b>      | CE, FCC Class B, RED   |
| <b>Mechanical &amp; Environmental</b> |  |
| <b>Operating Temperature</b>          | 0°C ~ 40°C   |
| <b>Storage Temperature</b>            | -20°C ~ 60°C   |
| <b>Operating Humidity</b>             | 40°C @ 95% Relative Humidity, Non-condensing   |
| <b>Dimension (W x L x H)</b>          | 258.8 x 182.8 x 49.6mm   |
| <b>Weight</b>                         | 2.6kg  |
| <b>Power Requirement</b>              | DC 12~24V Input  |
| <b>Power Mode</b>                     | DC Jack  |
| <b>Software Support</b>               |  |
| <b>OS Information</b>                 | 2019 Windows 10(64 bit)<br>Ubuntu 20.04  |
| <b>Ordering Information</b>           |  |
| <b>Ordering Information</b>           | SID-10W04-3411-A1R_SID-10W04-4G_32G-Win10-W/O OOB<br>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

