



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-	
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/m ²
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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US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660