



ANS-10W04

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



- > Contactless Touch Module
- > 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

-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