



## CAXA0

10.1" Semi-Rugged Tablet with Intel® Celeron® Processor N3350 / N4200

- > Semi-rugged design with Intel Celeron N3350 / N4200
- > MIL-STD-810G & IP65 certified, 4-foot drop resistance
- > 10.1" TFT color LCD 1280 x 800 HD
- > Corning Gorilla Glass, 10 point projected capacitive multi-touch panel
- > High mobility with multiple connectivity including WLAN, Bluetooth, NFC
- > Light Design, Weight only 1Kg with Battery
- > G-sensor, light sensor, 2M/8M Camera
- > Option SCR, 1D/2D Barcode scanner

**Spec**

-System Information-	
<b>Processor</b>	Intel® Celeron® Processor N3350 / N4200
<b>System Memory</b>	Onboard LPDDR4 4GB
Storage	
<b>Solid State Drive</b>	M.2 128GB Solid State Drive
Panel	
<b>LCD Size</b>	10.1"
<b>Display Type</b>	WXGA
<b>Resolution</b>	1280x800
<b>Luminance</b>	300 cd/m <sup>2</sup>
<b>Touch Type</b>	10 Points Projective Capacitive
I/O	
<b>USB Port</b>	2 x USB 3.0 Type A
<b>HDMI</b>	1 x HDMI Output
<b>Other</b>	1 x Audio Jack 1 x Micro SD 1 x DC Jack
System Control	
<b>LED Indicator</b>	1 x Power
<b>Control Buttons</b>	1 x Power Button 1 x Barcode Scanner Trigger
Data Collection	
<b>Camera</b>	2MP Front Camera 8MP Rear Camera With Auto Focus
<b>NFC</b>	ISO/IEC 14443 A/B, 15693/18092, NFCIP-1, NFCIP-2, Support MIFARE and Felica
<b>Barcode Scanner</b>	1D/2D Barcode Scanner (Optional)
Wireless Communication	
<b>WLAN</b>	802.11 a/b/g/n/ac
<b>Bluetooth</b>	Bluetooth 5.0
Certifications	
<b>Certification Information</b>	Australia RCM Canada ICES-003 / IC China CCC / SRRC Chile SUBTEL Japan VCCI / MIC Taiwan BSMI / NCC USA FCC UK UKCA  EU CE / RED / EN60601-1, EN60601-1-2 : Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland  Compliance : Costa Rica, Egypt, Hongkong, Sri Lanka
Power Requirement	
<b>DC Input</b>	+19V
<b>DC Input Connector</b>	DC Jack
<b>Adapter</b>	Input: 100~240Vac/50~60 Hz Output: 65W Adaptor (19V@3.15A Adaptor)
<b>Battery Operating Time</b>	6 Hours
<b>Battery</b>	28.44W Li-ion Battery
Mechanical & Environmental	

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<b>Operating Temperature</b>	0°C to 40°C (32°F to 104°F) 0°C to 30°C (32°F to 86°F) without dock or wall mount [EN60601] 0°C to 40°C (32°F to 104°F) with dock or wall mount [EN60601]
<b>Storage Temperature</b>	-20°C to 60°C (-4°F to 140°F)
<b>Operating Humidity</b>	40°C @ 95% Relative Humidity, Non-condensing
<b>Weight</b>	1Kg
<b>Vibration Test</b>	MIL-STD-810G Method 514.6 Procedure 1
<b>Shock Test</b>	MIL-STD-810G Method 516.6 Procedure 1
<b>IP Rating</b>	IP65
<b>Dimension</b>	281 x 193.3 x 19.95mm
<b>Drop</b>	4-Feet Drop on Concrete Floor, MIL-STD-810G 516.6 Procedure IV
<b>Construction</b>	Rubber + Plastic
<b>Software Support</b>	
<b>OS Information</b>	Windows 10 IoT 64bit Android 8.1 without NFC
<b>In-Box Accessory</b>	
<b>Accessory</b>	+19V 65W Power Adaptor
<b>Component</b>	
<b>Microphone</b>	Front Microphone
<b>Ordering Information</b>	
<b>Ordering Information</b>	<p>CAXA0-DCA1-S03R : CAXA0 Desktop cradle /USB2.0x3/LAN/DC19V, without Adapter</p> <p>CAXA0-WMA1-S03R : CAXA0 Wall Mount kit /USB2.0x3/LAN/DC19V, without Adapter</p> <p>CAXA0-CSA1-S01R : Battery charging station for CAXA0, DC19V/65W Adapter</p> <p>ACC-CAXA0-HS-01R : Hand Strap for CAXA0</p> <p>ACC-CAXA0-SS-01R : Shoulder Strap for CAXA0</p>

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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