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Datasheet

Avalue

CAXA0

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



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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-feet 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

Processor	Intel® Celeron® Processor N3350 / N4200
System Memory	Onboard LPDDR4 4GB

Storage

Solid State Drive	M.2 128GB Solid State Drive
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Panel

LCD Size	10.1"
Display Type	WXGA
Resolution	1280x800
Luminance	300 cd/m ²
Touch Type	10 Points Projective Capacitive

I/O

USB Port	2 x USB 3.0 Type A
HDMI	1 x HDMI Output
Other	1 x Audio Jack 1 x Micro SD 1 x DC Jack

System Control

LED Indicator	1 x Power
Control Buttons	1 x Power Button 1 x Barcode Scanner Trigger

Data Collection

Camera	2MP Front Camera 8MP Rear Camera With Auto Focus
NFC	ISO/IEC 14443 A/B, 15693/18092, NFCIP-1, NFCIP-2, Support MIFARE and Felica
Barcode Scanner	1D/2D Barcode Scanner (Optional)

Wireless Communication

WLAN	802.11 a/b/g/n/vac
Bluetooth	Bluetooth 5.0

Certifications

Certification Information	<p>Australia RCM Canada ICES-003 / IC China CCC / SRRC Chile SUBTEL Japan VCCI / MIC Taiwan BSMI / NCC USA FCC UK UKCA</p> <p>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</p> <p>Compliance : Costa Rica, Egypt, Hongkong, Sri Lanka</p>
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Power Requirement

DC Input	+19V
DC Input Connector	DC Jack
Adapter	Input: 100~240Vac/50~60 Hz Output: 65W Adaptor (19V@3.15A Adaptor)
Battery Operating Time	6 Hours
Battery	28.44W Li-ion Battery

Mechanical & Environmental



Operating Temperature	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]
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Operating Humidity	15%~95% Relative Humidity, Non-Condensing
Weight	1Kg
Vibration Test	MIL-STD-810G Method 514.6 Procedure 1
Shock Test	MIL-STD-810G Method 516.6 Procedure 1
IP Rating	IP65
Dimension	281 x 193.3 x 19.95mm
Storage Humidity	5%~90% Relative Humidity, Non-Condensing
Drop	4-Feet Drop on Concrete Floor, MIL-STD-810G 516.6 Procedure IV
Construction	Rubber + Plastic
Software Support	
OS Information	Windows 10 IoT 64bit Android 8.1 without NFC
In-Box Accessory	
Accessory	+19V 65W Power Adaptor
Component	
Microphone	Front Microphone
Ordering Information	
Ordering Information	

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