

iRugged A10

10.1" Semi-Rugged Tablet



Features

- / Semi-rugged design with Intel Celeron N3350.
- / 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 1D/2D Barcode scanner).

Specification

Model Name	iRugged A10	
System Information	Processor	Intel® Celeron® Processor N3350 (2M Cache, up to 2.4 GHz)
	System Memory	Onboard LPDDR4 4GB
Storage	Solid State Drive	M.2 128GB Solid State Drive
	LCD Size	10.1"
Display and Touch	Display Type	WXGA
	Resolution	1280 x 800
	Luminance	300 cd/m ²
	Touch Type	10 Points Projective Capacitive
	USB Port	2 x USB 3.0 Type A
I/O	HDMI	1 x HDMI Output
	Other	1 x Audio Jack 1 x Micro SD 1 x DC Jack
	LED Indicator	1 x Power
System Control	Control Buttons	1 x Power Button 1 x Barcode Scanner Trigger
	Camera	2MP Front Camera 8MP Rear Camera With Auto Focus
Data Collection	NFC	ISO/IEC 14443 A/B, 15693/18092, NFCIP-1, NFCIP-2, Support MIFARE and Felica
	Barcode Scanner	1D/2D Barcode Scanner (Optional)
Wireless	WLAN	802.11 a/b/g/n/ac
	Bluetooth	Bluetooth 5.0
Certifications	Certification Information	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
		DC Input
Power Requirement	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	OS Support	Windows 10 IoT 64bit
In-Box Accessory	Accessory	+19V 65W Power Adaptor
Component	Microphone	Front Microphone
Option Peripherals		Desktop cradle /USB2.0x3/LAN/DC19V, without Adapter Wall Mount kit /USB2.0x3/LAN/DC19V, without Adapter Battery charging station, DC19V/65W Adapter Shoulder Strap



Shoulder Strap



Desktop Cradle



Wall Mount Kit



3 Bay Battery Charging Station

1D/2D Barcode Scanner



Contact

5F, No.59, Ln. 77, Xing-Ai Rd., Neihu Dist., Taipei City 114, Taiwan. R.O.C

+886 2 7721 4688

+886 2 7721 2289

sales@poindus.com

Poindus
COMPAL GROUP