

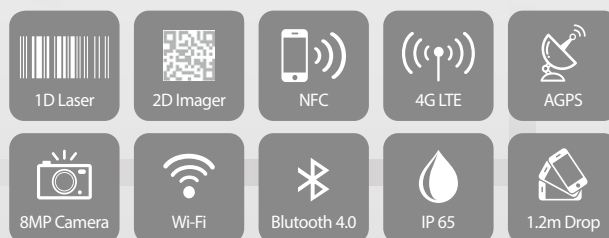
RP70

Fully RUGGED & PROFESSIONAL
7 inch Tablet



Key features

- Windows 10 IoT Enterprise
- INTEL Cherry Trail Quad Core Processor
- Sunlight-Readable Display (700 nits)
- IP65 & 1.2m Drop
- Ultra Slim 19mm & Light weight 600g
- Hot-Swappable & User Replaceable Battery
- Extra-long battery Autonomy
- Built-in 1D/2D IMAGER Barcode Scanner
- 4G LTE support
- Fast & Accurate GPS (UBLOX)



Specification

Performance Characteristics		Physical Characteristics	
CPU	Intel Cherry Trail Z8350, up to 1.9GHz Quad core processor	Dimension	203,2mm(H) x 131,6mm(W) x 18,2mm(D)
OS	Windows 10 IoT Enterprise	Weight	600g
RAM	4 GB	Display	7 Inch / WXGA (800x1280), 700 nits
ROM	64GB eMMC (128GB Optional)	Touchpanel	Capacitive Touch
User Environment		Keypad	Front 3key, Side 5Key (User Definable)
Drop	1.2m	Battery	Standard : Li-polymer 5600mAh / 3.7V Exetended : Li-polymer 11200mAh / 3.7V
Sealing	IP65	Backup Battery	Li-polymer : 200mA
Humidity	Non-condensing, 93%	Expansion Slot	MicroSDXC Card
Operating Temp.	-20°C ~ 60°C	Communication	Tablet side : USB3.0 Host Extension 10pin connector : Serial, USB2.0 Host I/O 25pin connector : USB2.0 Host, HDMI, Serial
Storage Temp.	-30°C ~ 70°C	Audio	Dual speaker, MIC
Data Capture		Connectivity	
Camera	Rear 8.0MP Auto Focus with LED flash / Front 2.0MP	Interfaces	DC jack, USB3.0A, 3.5phi Ear-Mic Jack
2D Imager	2D Imager (Honeywell)	I/O Connector	25 pin connector
RFID	Integrated NFC reader	Extention	10 pin connector
Sensor	Acceleration Sensor, Compass, Ambient Light Sensor	Accessory	
Integrated Radios		Desktop Cradle, Vehicle Cradle	
Wireless WAN	4G LTE / HSPA+ / GSM / GPRS		
	Frequency band EU 4G LTE : 800, 900, 1800, 2100, 2600MHz 3G HSPA+ : 900, 1800, 2100MHz 2G GSM/GPRS : 900, 1800MHz		
	Frequency band US 4G LTE : 700, 850, 1700/3100/1900MHz 3G HSPA+ : 850, 1700/2100, 1900MHz 2G GSM/GPRS : 850, 900, 1800, 1900MHz		
	Wireless LAN		
	Bluetooth		
Wireless LAN	IEEE 802.11 a/b/g/n/ac		
Bluetooth	Bluetooth 4.0+HS		
GPS	A-GPS		

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