

RT-08Z

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Specification	Standard Configuration	Optional Configuration	
Platform	Processor	Intel Cherry Trail Z8350 , 1.44GHz~1.92GHz	
	RAM	4GB	2GB
	ROM	64GB	32GB , 128GB
	OS	Windows 10	
	Battery	8500mAh, 3.8v battery, detachable, 10h-life(1080P+50% brightness)	
	Camera	Front 2MP Prime Camera, Rear 5MP auto-focusing Camera	
	2G/3G/4G		LTE FDD: B1/B3/B5/B7/B8/B20; LTE TDD: B38/B40/B41; WCDMA: B1/B5/B8; GSM: B3/B8
Power Port	5V/3A, DC port	5V/3A, aviation connector	
Display	Resolution	800*1280, 8 inch IPS LCD, 16:10 portrait	
	Brightness	450cd/m ²	800cd/m ² (800*1280)
	Touch Screen	5 points/10points touch, touch pen	Wet-hand touch, glove touch
	Top Panel	Corning 3 rd gen glass, hardness 7H	AG coating(anti-glare), AR coating(anti-reflection)
Interface	Mic/Speaker	2*speaker, 1.2W/8Ω, IP67; analog Mic, IP67	
	USB Port	1*Type-A USB2.0, 1*Type-C USB2.0(charge/OTG/convert to LAN)	
	LAN Port	1*RJ45, 100Mps	
	Audio/Video	1*3.5mm audio port, 1*Mini HDMI	
	Button	Power-on, volume+, volume-, 2*definable button	
	Aviation Port	2*definable aviation connector	CAN/USB/GPIO/RS232/DC-charging
	POGO Pin	1*12pin, able to convert to USB/DC-charging	
	SIM/TF	1*SIM slot, 1*TF slot(up to 256GB)	
	WIFI	WIFI 802.11(a/b/g/n/ac), 2.4G+5.8G dual-band WIFI	
	Bluetooth	Bluetooth 4.0 (BLE) class1, 10m	
	GPS	U-blox M8N, support GPS	BD, GLONASS; HD differential positioning module(RTK antenna)
Module	Low band RFID: 125KHz RFID	NFC:13.56MHz, support 14443A/14443B/15693 protocol High band RFID: 13.56MHz RFID Ultra high band RFID: PR9200(1.5/2.5/5m), R2000(8-10m) 1D : Zebra SE65TTL/SE655E100R, Honeywell N4313 2D : Zebra SE4710, Honeywell N3680 CAN, ID reader, fingerprint	
Accessory	Power adapter(5V/3A)	Hand-strap, charging base, vehicle holder, vehicle dock, OTG cable	
Reliability	IP Level	IP65	
	Anti-Drop	1.2m free drop to wooden floor	
	Working Temp.	-10°C~+50°C	-20°C~+60°C
	Storage Temp.	-30°C~+70°C	
	Certification	Meet the conditions and certifications of various market	CCC/CE/RHoS/UN38.3/MSDS/Transportation-survey IEC62133/GMS/Anti-explosion/ML-STD/IP level
Dimension	Size	227*142.4*22.9mm	
	Color	Black	Customized color