

# CPT-10Z

Date:2025/01/20



Spec		Standard	Option
Physical Spec	Dimension	277.48*182.74*21.5	
	Color	Black	Could Customize color
Platform Spec	CPU	Intel cherry trail Z8350, 1.44GHZ~1.92GHZ	
	RAM	4GB	
	ROM	64GB	128GB
	OS	Windows 10 Home	Pro, IOT
	Battery	10000mAh, 3.8v lithium-ion battery, Removable, endurance 8h (1080P Video + LCD 50% Brightness)	
	Indicator	*1	
	Camera	Front Camera: 2MP, Rear Camera: 5MP	
	2G/3G/4G	LTE FDD: B1/B3/B5/B7/B8/B20; LTE TDD: B38/B40/B41; WCDMA: B1/B5/B8; GSM: B3/B8	
	Location	U-Blox M7N GPS, Bei Dou,	
	WIFI	WIFI 802.11(a/b/g/n/ac) 2.4G+5.8G	
	Bluetooth	Bluetooth 4.0 (BLE) class1 transmission range: 10m	
Adapter	5V/3A (DC Port)	5V/3A (CONINVERS)	
Display	Resolution	800*1280, 10.1 寸 IPS LCD, 16:10	800cd/m <sup>2</sup> (1200*1920)
	Brightness	450cd/m <sup>2</sup>	1000cd/m <sup>2</sup> (800*1280)

	Touch panel	GT9110P,5 Points Touch/ Max 10Points Touch	Wet hand touch, glove touch Active/passive capacitor pen
	Glass	Corning Gorilla third generation glass, hardness 7H	AG+AF Coating , AR Coating
<b>Key</b>	Power	*1	
	Volume	*2, Vol+, Vol-	
	Self-define key	*2, P-Key, F-Key	
<b>Voice</b>	Speaker	*2, 1.2W/8Ω, IP67 Water proofing;	
	Receiver	*1, IP67 Water proofing	
	MIC	*2, MIC, IP67 Water proofing	
<b>Port</b>	USB1	*1, Type-C USB2.0 Support OTG	
	USB2	*1, Type-A USB2.0	
	Ethernet	*1, RJ45, 100Mbps	
	RS232	*1,3pin	
	DC	*1, DC 5V/3A,	
	HDMI	*1, Mini HDMI	
	Earphone	*1, 3.5mm Standard earphone	
	CONINVERS	*2,	RS232/USB/DC5V/CAN BUS
	Pogo Pin	*1, ,1pin USB+ Charging	
	SIM 卡	*1, Standard Micro SIM Slot	
TF 卡	*1, Max Support 256GB		
<b>Sensors</b>	G-Sensor	OK	
<b>Extension Module</b>	NFC	/	13.56MHZ Support:14443A/14443B/15693
	HF RFID	/	13.56MHZ Support:14443A/14443B/15693
	UHF RFID	/	PR9200, Read distance: 1.5M-3M: Read distance 2: 5M-8M
	ID	/	Standard 2th Generation
	Fingerprint	/	1: ordinary industrial fingerprint 2: Fingerprint authentication by the Ministry of Public Security 3: FBI certified fingerprint
	1D Scanner	/	Zebra SE655
2D Scanner	/	Zebra SE2707/N1	
<b>Reliability</b>	IP Protection Level	IP67	

	Drop test	1.2M, Cement floor	
	Working temperature	-20°C~60°C	
	Storage temperature	-30°C~70°C	
<b>Certification</b>	CE	OK	
	RHOS2.0	OK	
	IEC62133	OK	
	Air and sea survey report	OK	
	IP67	OK	
	GMS	OK	
	MSDS	Ok	
	UN38.3	Ok	
<b>Accessory</b>	Hand strap	/	Option
	Mounted bracket	/	Option
	Standby Battery	/	Option
	Docking	/	Option
	Type-C Cable	/	Option
	OTG Cable	/	Option

<https://www.gdcompt.com>

