



Model: PT-710 EX

- MT6765 Helio P35 Octa core, up to 2.3 GHz
- 6.3" high-resolution Multi-touch screen
- Resolution: 1520*720
- RAM/ROM 4GB/64GB (Optional 4GB+128GB)
- 4G LTE/WIFI/GPS/BT/NFC
- 2-watt front digital speaker
- Docking station
- ATEX certified: Ex ib ICC T2 Gb IP68; Ex tb IIIC T 120°C Db IP68
- Android 11

Basic Parameters

Type	IOT Handheld Terminal
CPU	MT6765 Helio P35 Octa core, up to 2.3GHz
Memory	4GB RAM + 64GB EMMC ROM (Optional 4GB+128GB)
OS	Android 11
Color	Black, orange, yellow
Display	6.3" high-resolution Multi-touch screen; Resolution: 1520*720
Communication	GSM: B5/850;B8/900;B3/1800;B2/1900; WCDMA: B1/2/5/8 4G LTE: FDD LTE B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B18/B19/B20/B25/B26/28A/28BTDD: B34/B38/B39/B40/B41
GPS	GPS with A-GPS: Glonass; BeiDou
USB Port	Bottom USB 2.0 OTG - host Type-C
Memory Interface	128 GB TF SD slot
Buttons	Power key, Volume +/-, PTT button
Speaker	2W speaker
WLAN	IEEE 802.11 a/b/g/n/ac/d/h/i/r/k/v/w/mc, Dual frequency 2.4Ghz/5GHz
Bluetooth	V5.0
Camera	Rear camera 24MP+2MP macro camera with flashlight ; Front camera 5MP
Sensors	Light Sensor/Magnetometer/Motion Sensor/Proximity Sensor
Battery	Removable 3.8V/5000mAh battery (Optional ATEX 4400mAh)
Dimension	175*82*16mm
weight	326g
Dropping proof	1.2 meter
Certification/Protection	CE / FCC, IP68 (Optional ATEX certified: Ex ib IIC T4 Gb IP68; Ex tb IIIC T120°C Db IP68)

Working Conditions

Operation Temperature	-10 ~ 50 °C
Storage Temperature	-20 ~ 70 °C
Humidity	0 ~ 95%

Accessory

Standard	Power Adaptor, Type-C cable
Optional	Belt clips, Handstrap, Docking station, screen protector, Battery (ATEX 4400mAh)

Product Outlook

Technical Doc. :	ST_PT710EX_R010.docx
Equipment:	PT-710EX
Revision :	1.0

