



TPL-GHD005



## G Series: Dual Frequency Hand-Held Reader (TPL-GHD005)

TPL-GHD005 supports UF/UHF RFID input signals

### OVERVIEW

- Supports HF/UHF RFID signal and barcode scanning
- Durable and hard-wearing
- Suitable for management of industrial equipment, logistics and asset tracking etc

Product Code	TPL-GHD005
<b>Standard parameters</b>	
Size	170 x 85 x 23 mm
Weight	380g
Operating system	Android
Display	5 inch IPS touch display, 720x1280 resolution
Expansion slot	1 SIM, 2PSAM, 1TF
Connector	USB 2.0
<b>Supporting connection</b>	
Wi-Fi	2.4G/5G dual frequency, supports IEEE802.11 a/b/g/n/ac
Bluetooth	Supports Bluetooth 4.0
<b>UHF RFID specification</b>	
UHF RFID Support	UHF EPC Class 1 Gen 2 / ISO 18000-6c
Performance	5 – 26dBm, read distance >1.5m
<b>HF RFID specification</b>	
HF RFID Support	ISO15693, ISO14443A both supported
Performance	~ 0-5cm
<b>Barcode support</b>	
Barcode support	Code39, Code93, Code128, EAN-13, EAN-8, UPC-A, UPC-E, ITF14, UCC/EAN-128, ITF25, Matrix25, ISBN etc
<b>QR code support</b>	
QR code support	PDF417, Aztec, RSS, QR code, Postal code, US PostNet, UK Postal, Datamatrix etc
<b>Power input</b>	
Battery capacity	4500mAh lithium battery
Standby time	2 weeks
Operating time	> 10 hours (full charge)
Charging time	< 4.5 hours
<b>Other parameters</b>	
Operating temperature	-20 ~ 50 °C
Storage temperature	-20 ~ 70 °C