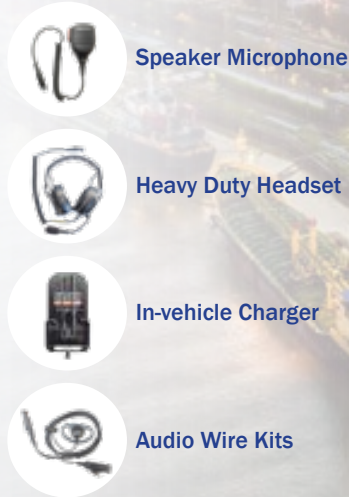


TELO TE580 - Ruggedised Glass PTTc

The Telo TE580 Push-To-Talk over Cellular (PTTc) handset is a quality ruggedised glass LTE device featuring a customised Android operating system. It comes pre-installed with TR Telecom's commercial grade RAPID PTTc software application.

With dedicated PTTc and Emergency Call buttons, the TE580 enables clear and reliable communications in extreme conditions.



KEY FEATURES



Instant Call
Up-Take



Loud &
Clear Audio



Global
Coverage



3G, 4G, & Wi-Fi
Networks



Device
Integration

Features:

- ✓ 2 W speaker provides loud, clear voice
- ✓ Rated IP67
- ✓ Android 5.1
- ✓ 8 MP back and 2 MP front cameras
- ✓ 2.4" capacitive touch screen
- ✓ 3600 mAh battery
- ✓ Removable high-capacity battery
- ✓ SOS/Emergency key
- ✓ Expandable memory

Advanced Dispatcher Console

TR Telecom's Advanced Dispatcher Console (ADC) is the ultimate real time visual interface solution that provides the ability to manage and support team communications across the network with up-to date geographical interface using Google Maps and system features.



For all your wide area coverage needs, contact us today:

MODEL TE580 SPECIFICATIONS

Model TE580

Last Update June 2018

Operating System

Android
Android Version 5.1
Browser Google Chrome / Google Play / Google Services

PTT Platform
RAPID PTT- Version 47

Applications
Android Apps- Pre Installed N
Enable Additional Apps Y

Physical

General
Type Portable
Casing Rugged Glass

Screen (Interactive)
Available Y
Size (Inches) 2.4

Display Only
Available N
Size (Inches) -
Type -

Dimensions (mm)
Height 119.5
Width 61.5
Depth 26.5
Weight (gms) 200

Durability
IP Rating IP67
Drop Test (m) 1.5
Operating Temperature (Celcius) -20 to 60
Storage Temperature (Celcius) -30 to 70

Hardware

CPU/Chipset ARM: Mediatek
MT6735V/W
Frequency (GHz) 1.5
Cores 4

Memory
RAM (GB) 1
ROM (GB) 8

Memory Card (Expandable)
SD (GB) 32

Camera
Front 2 MP + Flash/Light
Back 8 MP + focus

Speaker
Output (Watts) 2.0
Size (mm) 36

Battery
Type Polymer-Lithium
Capacity (mAh) 3,600

Ports
USB Type Micro 2.0

Hardware (Continued)

Sensors
3D Gravity G-Sensor
Acceleration Sensor Y

Interfaces
RSM Y

SIM
Type Micro
Dual N

Dedicated Keys
Emergency/SOS Y
PTT Y

Connectivity

Frequency (Australia) 3G (WCDMA)
B1 - 2100 MHz (Telstra/Optus/Vodafone) Y
B5 - 850 MHz (Telstra) Y
B8 - 900 MHz (Optus/Vodafone) Y

4G (FDD-LTE)
B1 - 2100 MHz (Telstra/Optus/Vodafone) Y
B3 - 1800 MHz (Telstra/Optus/Vodafone) Y
B5 - 850 MHz (Vodafone) Y
B7 - 2600 (Telstra/Optus) Y
B8 - 900 MHz (Telstra) Y
B40 - 2300 MHz (Optus) N

4GX
B28 - 700 MHz (Telstra/Optus) Y

Frequency (Global) 3G (WCDMA)
1900 MHz -

Wi-Fi
Wi-Fi 802.11 a/b/g/n
Wi-Fi Frequency 2.4G, 5G

Bluetooth
Protocol BT 4.0 + BLE/BT2.1 + EDR (Enhanced Data Rate)

Compatible with RAPID N
NFC -
GPS GLONASS, GPS, AGPS Support

Compliance

CE Y

Accessories

Remote Speaker Microphone (RSM)
Desk Top Charger
In Vehicle Charger
Audio Wire Kits (Earpiece)
Head Sets
Antenna
Belt clips
Carry Case