

ToughShield



The R750

THE FUTURE OF RUGGED
ENTERPRISE MOBILITY

QUALCOMM SNAPDRAGON QUAD CORE
PROCESSOR AT 1.2GHZ

4.3" QHD SUNLIGHT READABLE DISPLAY

IP68 / MIL810G RATING

2000MAH FULL SHIFT BATTERY

LONE WORKER FUNCTIONALITY

DUAL SIM

8GB ROM ON BOARD STORAGE
(EXPANDABLE UP TO 64GB VIA MICROSD)

ANDROID 4.1.2 JELLY BEAN

THE NEXT GENERATION OF RUGGEDISED MOBILE DEVICES

SMART TECHNOLOGY IN TOUGH EXTREMES

> The Toughshield R750 is the latest version of our premium rugged smartphones that offers a wide variety of features and solutions to a broad spectrum of industries and service providers. Its ultra rugged design for use in harsh environments along with its safety features (dedicated Push-To-Talk button and Lone Worker button) make it the ideal device for remote workers in:

- Field Service and Asset Management
- Security and Emergency Services
- Facilities Management
- Domiciliary Care
- Construction

The R750 can resist water, dust and other microparticles and its tough Gorilla Glass screen allows it to withstand drops onto concrete from up to 1.25 metres. At the same time the R750 is light, user friendly and its sunlight readable bright screen makes it an easy to read device outdoors. Toughshield's R750 is also equipped with all the latest smartphone features including a large multi-touch qHD screen, rear and front facing cameras, a 1.2GHz quad core processor, 8GB of built in memory and an expandable microSD card slot (up to 64GB) for extra storage.

Enabled with NFC (Near Field Communication) technology, the R750 also features support for 1/2D Scanning and Facial Recognition, Signature Capture, GPS, Bluetooth v3.0, Accelerometer, G-Sensor, Proximity and Light Sensors and an E-Compass. The R750 operates on Android 4.1.2 (Jelly Bean) and has dual SIM functionality.



WWW.TOUGH-SHIELD.COM

> R750 FULL SPECIFICATION

Dimensions & Weight:

D: 142x74.44x19.8mm

W: 267.5g

Environment:

Ruggedised IP-68/MIL-810G rating

Fully waterproof up to one metre for up to 45 minutes

Total protection from dust and micro particles

Withstands drops onto concrete of up to 1.25 metres 26 times

Chipset:

Qualcomm Snapdragon MSM 8225Q Quad Core at 1.2GHz

Operating System:

Android 4.1.2 Jelly Bean (Upgradeable to latest version of Android when available)

Memory:

Internal: 8GB ROM / 1GB RAM (option to upgrade)

External: supports 32GB microSD; up to 64GB (Class 10)

Display:

Large 4.3" qHD IPS capacitive screen (960x540 Pixels)

Gorilla Glass, Sunlight Readable, Wet Fingerprint Operation

Network:

WCDMA: 850/1900/2100 MHz

GSM: 850/900/1800/1900 MHz

Connectivity:

GPS/WiFi + WiFi Router/Bluetooth v3.0 with A2DP

Talk & Standby Times:

Talk Time: up to 400 minutes

Standby: up to 105 hours

(Times will vary based on user settings and network configuration)

Battery:

2000mAh Li-Ion; 3600mAh (optional)

Camera:

Rear: 8MP AF BSI CMOS with LED Flash

Front: 2MP CMOS

Highlights:

NFC (NXP 650) Enabled: Peer-to-Peer, Mobile Payment, Read and Write Dual SIM

Dedicated PTT button (Push-To-Talk)

Dedicated Lone Worker/Panic Button (SOS)

Dedicated Hot-Key Button

Additional Features:

Data Capture: 1D & 2D Barcode Scan via rear camera (S/W)

Signature Capture Software (optional)

Biometric Software – Facial/Iris recognition (optional)

Accelerometer, G-Sensor, Proximity Sensor, L-Sensor, Air Pressure

Sensor, E-Compass, Torch

Certifications:

CE, RoHS, FCC Compliant, HAC3 (Hearing Aid Compatible)

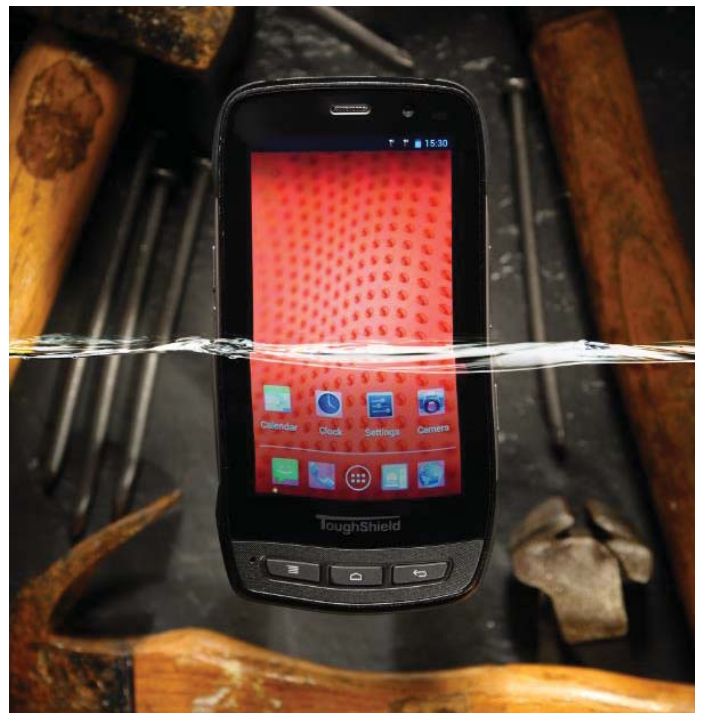
Accessories Included:

Travel adapters, screwdriver, headset, stylus

Accessories Available:

Holster, Dual USB car charger with 1m USB cable

Specifications subject to change without prior notice



> R750 KEY FEATURES



Dedicated Lone Worker Button



Dedicated Push-To-Talk Button



NFC Enabled



Ruggedised IP-68/MIL 810G Rating



Gorilla Glass



Android 4.1.2 Jellybean



Dual Sim Slots



Long Battery Life



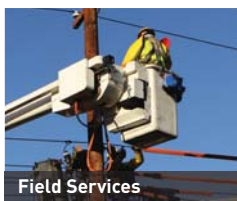
Fully Water and Dust Proof



Withstands 1.25m Drop on to Concrete

> TOUGHSHIELD PARTNER SOLUTIONS

Our partners have a wide variety of fully web hosted systems that are available anywhere, anytime providing business critical services to customers from a wide variety and diverse range of industry sectors which include Field Services, Asset Management, Security, Emergency Services, Facilities Management, Domiciliary Care and Construction.



Field Services



Domiciliary Care



Emergency Services

Utilising the ruggedised NFC enabled Toughshield R750 with its GPS functionality, here are just some of the solutions that our technology partners are able to provide:

- Worker Scheduling
- Enterprise Asset Management
- Navigation
- Inventory Management
- Service Warranty Records
- Regulatory Compliance
- Lone Worker Protection