

**R**APTOR

# RAPTOR R5-4G

RUGGED ANDROID SMARTPHONE



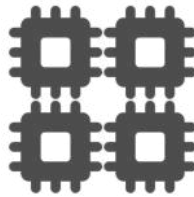
# FEATURES



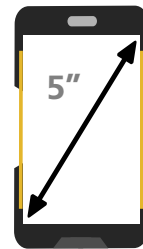
## POWERFUL AND EFFICIENT



All day working from huge 6000mAh battery



Powerful Quad core CPU



Large 5" screen small & light device

## BUILT FOR BUSINESS

### Evolution, not revolution

The Raptor R5-4G sits at the top of our Raptor R5 range, giving you the choice of 2 device specs, based upon 3G or 4G needs.

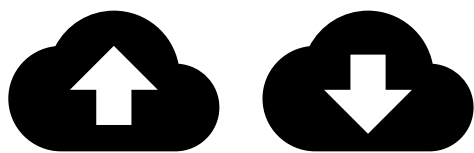
Whichever spec you choose, you'll have a modern, feature packed, rugged smartphone that will easily run your mobile solution.

Packed into the same case, using the same accessories, the R5 is familiar, powerful but small and light. Whichever version you choose.



# WHAT'S NEW

## 4G DATA TRANSFER



4G is the fastest mobile connection you can get whilst on the move.

Enjoy improved connectivity with speeds of up to 100MBPs where your network provider permits opening up new productive ways to use your mobile device.

## HD IPS SCREEN



The full HD screen will make your Android experience more precise and enjoyable whilst not having too many pixels that steal valuable battery life to run them.

### 64 BIT CPU

The new 64bit quad core CPU is fast, efficient and built to run 4G mobile devices.

Run multiple apps without a hitch.

### MORE RAM/ROM

You can never have too much memory, and the R5-4G doesn't disappoint with double the RAM and double the ROM over the standard spec R5.

3GB RAM, which brings unrivalled power to run apps smoothly.

32GB ROM, meaning there's plenty of space to store your data.

## ANDROID 5.1 LOLLIPOP



Android v5.1 Lollipop brings one of the most up to date and powerful mobile operating systems onto the Raptor R5.

For maximum power, energy usage and productivity, Android v5.1 is unrivalled in the enterprise market.

## IMPROVED CAMERAS



Camera's are upgraded on the Raptor R5-4G with 13MP front and 5MP rear you'll never miss any detail in your photos.

# SUPPORT

## SERVICE & REPAIR

**HELPDESK**

**SETUP**

**PLUS** Proactive services

**CORE** Hardware repair

## Warranty & repair services

Our full suite of service products are available on the Raptor R5-4G.

From basic hardware warranty repair services up to fully managed comprehensive support, aimed at keeping your business running and putting your devices back on their feet when they need help.

Our portal helps you manage your devices, review performance and stop issues before they happen.

## ACCESSORIES



Tether



USB lead



Earphones



Cradle



PSU



Handstrap



3600mah battery



6000mah battery

We constantly develop new accessories, and we also provide a bespoke accessory service.

# SPECIFICATION

## PHYSICAL CHARACTERISTICS

SIZE	153 X 82 X 15 (H, W, D).
WEIGHT	204g.
DISPLAY	Bright 5" Miravision, multi-touch screen, 1280 x 1080 (HD).
KEYS/BUTTONS	Power, camera, volume up/down.
BATTERY	3600/6000 mAh Li-Polymer.
EXPANSION	MicroSD up to 32GB.
SIM SLOT	Dual SIM support.
AUDIO	Microphone, loudspeaker supports speakerphone, 3.5mm headphone jack.
CAMERA	Rear: 13MP, LED Flash, AF. Front: 5.0MP.
CONNECTORS	Micro USB v2.0 OTG.

## ENVIRONMENTAL FEATURES

OPERATING TEMP	-20 to 50 C.
STORAGE TEMP	-30 to 60 C.
DROP	1.8M MIL-STD-810G.
DUST/SAND	IP68 (dust tight).
WATER	IP68 submersible in water up to 1.5M.
SHOCK	Yes.

## PERFORMANCE CHARACTERISTICS

CPU	1.3 GHz Quad core 64Bit MTK6737 ARM Cortex A53.
GPU	ARM Mali-T720.
OS	Android v6.0, GMS enabled.
RAM/ROM STORAGE	3GB RAM / 32GB ROM storage.

## WIRELESS RADIO

WWAN PHONE	GSM (850/900/1800/1900 MHz), GPRS, EDGE.
3G	HSUPA/UMTS/WCDMA 850, 900, 1800, 1900, 2100MHz Global compatibility
4G	4G LTE World mode all bands.
WLAN	WiFi 802.11 a/b/g/n (2.4/5.0 GHz) with WiFi hotspot.
WPAN	BT v4.0, A2DP, EDR.
GPS	A-GPS, GLONASS, GALILEO.
RFID	HF/NFC Reader/Writer.

## OTHER FEATURES

SENSORS	Magnetic, gravity, accelerometer, light, proximity, geomagnetic gyroscope, temp, height, pressure.
NOTIFICATION	Ambient light sensor adjust screen brightness. Vibration/sound alert.