

IP68 · IP69K
5G RUGGED SMARTPHONE

M6 Storm M6

IP68 and IP69K water and dust

Tested with 300 drops onto concrete

4,950 mAh, up to 2 days 5 hours

102.5 dB front speaker

Three programmable buttons (PTT, SOS)

Wet and glove touch screen

5G with eSIM

Android™ 15 with planned upgrades

TALK TO STORM ABOUT THE M6

Call 01423 513335 or email hello@storm.co.uk

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www.storm.co.uk
Copthall Bridge, 59 Station Parade, Harrogate HG1 1TT

Storm M6

SPECIFICATIONS

M6

DURABILITY

IP rating	IP68 (IEC 60529) and IP69K
Waterproof	2 m / 30 min; saltwater and chlorinated water
Dustproof	IP6X
Fluids	Hand sanitiser gel, alcohol, soap, ethanol, diesel, sweat
Drops	40 drops from 2 m and 300 drops from 1.2 m onto concrete; meets MIL-STD-810H
Operating temperature	-20°C to +60°C; -30°C to +70°C when powered by USB-C without the battery

SCREEN

Size	5.99", customised IPS
Glass	Corning® Gorilla® Glass, 0.8 mm; IK05
Touch	Wet and glove touch (gloves up to 2 mm)
Resolution	1152 x 576 pixels
Brightness	450 cd/m² (550 cd/m² boost)

PLATFORM

Processor	Qualcomm® Dragonwing™ QCM4490, octa-core (2x A78 @ 2.4 GHz + 6x A55 @ 2 GHz)
Memory	6 GB RAM, 128 GB storage
Android	Released with Android™ 15
Planned upgrades	Android™ 16, 17, 18 and 20 (as published by the manufacturer)
Zero Touch / AER	Yes / Yes

BATTERY

Type	Lithium polymer, 4,950 mAh
Talk time (4G)	Up to 34h
Standby	Up to 24 days
GPS use	17h at +20°C; 14h 54min at -20°C
Reverse charging	Yes, via USB-C

PHYSICAL

Dimensions	172.8 x 81.5 x 13.9 mm
Weight	260 g
Colour	Black
SAR	Head 0.962 W/kg, body 0.884 W/kg, limb 1.652 W/kg

NETWORK AND CONNECTIVITY

SIM	2 nano SIM, or nano SIM + microSD; plus eSIM
2G	850 / 900 / 1800 / 1900 MHz
3G	850 / 900 / 1700 / 1900 / 2100 MHz
4G	FDD bands 1 / 2 / 3 / 5 / 7 / 8 / 20 / 28 / 32 (CA DL); TDD bands 38 / 42 / 43
5G	NR-TDD n38 / 41 / 77 / 78; NR-FDD n1 / 3 / 5 / 7 / 8 / 20 / 28
VoLTE / VoWiFi	Compatible (check with your operator)
Wi-Fi	802.11 a/b/g/n/ac/r/k/v, 2.4 GHz + 5 GHz
Bluetooth®	5.0
NFC	Yes, payment function
USB	Type-C 2.0, OTG
Magnetic connector	Yes, rear connector for charging, mounting and data (USB 2.0)

CAMERA AND AUDIO

Rear camera	48 MP, autofocus, LED flash
Front camera	8 MP
Video	1080p, 60 fps
Speaker	Front-facing, 102.5 dBA; 2 W rated, 2.5 W max
Microphones	2 waterproof microphones with GORE membranes
Voice	AI noise reduction (up to -60 dB), feedback suppression, speaker-cleaning function
Audio	Through USB-C

FEATURES AND SENSORS

Buttons	3 programmable buttons (PTT, AI, SOS), usable with gloves, rated for 700,000 presses
SOS and fall detection	Yes
Desktop mode	Use the phone as a computer, wired or wireless
Google	Play Store™ and Google services
Protection	Accidental-press protection, touchscreen lock
Location	GPS, A-GPS, Glonass, Beidou, Galileo
Sensors	Accelerometer, proximity, light, gyroscope, e-compass

Specifications are the manufacturer's published figures. Battery life depends on network, settings and use. Android™ is a trademark of Google LLC.

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FEATURED ACCESSORIES

M6



X-VIBES UK

£149.99 INC. VAT

An open-ear wireless headset. Your ears stay free, so you hear what is happening around you while you take calls or talk on push-to-talk.

- Push-to-talk with a single gesture
- Clear voice in surroundings up to 75 dB, with dual noise-cancelling microphones
- 14 hours of use at 80% volume, 10 days standby; USB-C recharge in about 1.5 hours
- IP67, survives 1.8 m drops, weighs 34 g



X-CAR PRO UK

£69.99 INC. VAT

Holds and charges the phone in the vehicle through the magnetic connector, so it is topped up and ready between jobs.

- Windscreen suction or adhesive fixing
- Telescopic arm adjusts the distance to the windscreen
- Quick charging; also fits the Storm T5 tablet



X-POWER STATION 10U UK

£399.90 INC. VAT

Charges up to 10 phones at once. Staff drop the phone on a slot at the end of a shift: no tangled cables or lost chargers.

- 10 magnetic slots, 2 A per phone
- Shock-resistant (76 cm drop test)
- 48.5 x 26.5 cm, 2.5 kg; for use at 0°C to 40°C
- UK kettle lead needed



X-POWER STATION 6U

£347.99 INC. VAT

A compact six-slot station for control rooms, dispatch centres and shared desks. Stands on a desk or mounts on a wall.

- Up to 100 W in total; charges the M6 battery in under 4 hours
- Reinforced magnetic hold; works with or without a belt clip or Klick Fast fitting
- Desk stand and wall-mounting kits included (wall mount supports up to 10 kg)
- 649.5 x 140 x 65 mm; -20°C to +60°C

Prices include VAT. The charging stations work with phones that have the magnetic rear connector, including the Storm M6.

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MORE ACCESSORIES

M6



MAGNETIC POWER BANK

Keep back-up power close at hand and recharge quickly through the magnetic connector or USB.

- 6,000 mAh
- IP67 waterproof



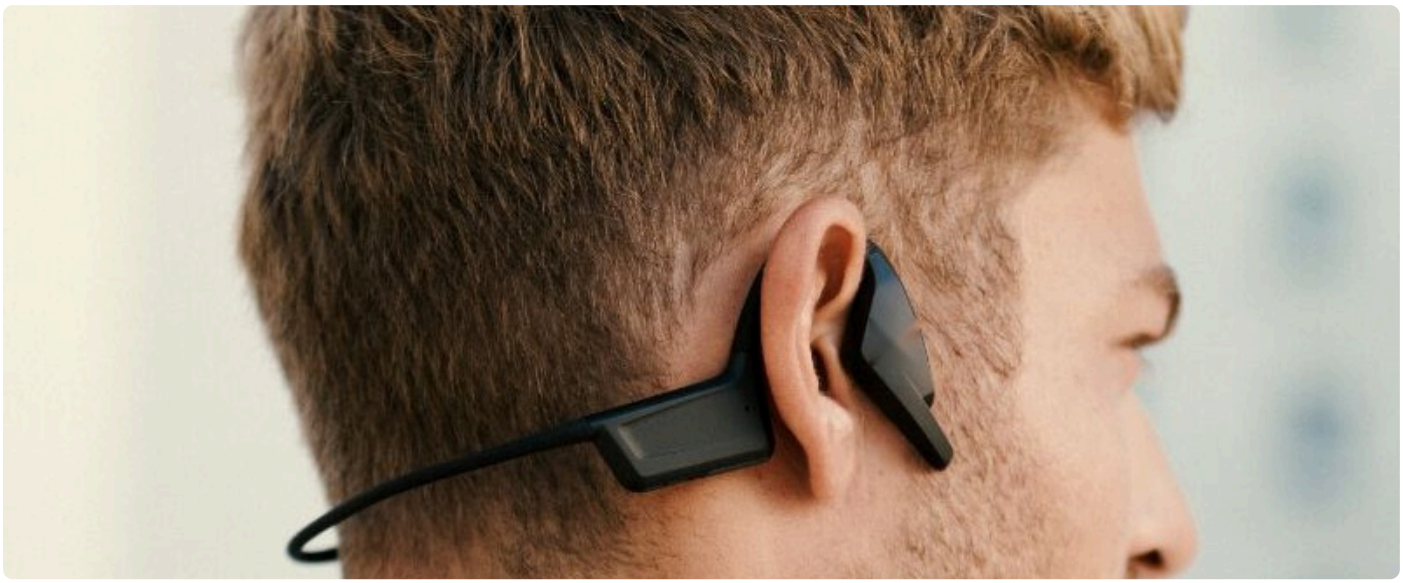
DESK CHARGING DOCK

Charging and data transfer station for home, the office or on the go, with a removable magnetic pad.

IN THE BOX

Storm M6 smartphone | **USB-C to USB-C cable** | **Mounting piece**

Charger plug not included: works with a standard USB charger.



The X-Vibes UK bone conduction headset leaves the ears open, so staff can take calls and push-to-talk messages and still hear what is around them.

ASK STORM ABOUT ACCESSORIES FOR THE M6

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