



RUGGED HANDHELD

Compact, durable, light weight

Conker SX55

Ultra compact, IP68 and with 1.5 metre drop protection.

This dockable handset is ideally suited for modern field operations.



- MTK6762 Quad-core
- Android 11
- 5.7 inch display
- Only 250g and 12mm thick
- 4GB RAM, 64GB Storage
- Rear 13.0 MP Camera
- Desk Dock accessory



Detailed Device Specification

CPU	MTK6762 Octa-core
OS	Android 11
Display	5.7 inch IPS LCD, Resolution 720x1440
RAM	4GB
Storage	64GB
Camera	Rear 13.0 MP autofocus with flash. Front 5.0 MP.
Battery	4,000mAh
User Swappable	No
Wi-Fi	WIFI 5 (802.11 a/b/g/n/ac). Frequency: 2.4G+5.8G Dual-band
Bluetooth	Bluetooth 4.0 LE
4G LTE	FDD LTE B1/B2/B3/B4/B5/B7/B8/B20 TDD: B38/B39/B40/B41
WCDMA	B1/B2/B5/B8
GSM	B2/B3/B5/B8
SIM slot	2-in-1. Dual SIM or SIM + micro SD
GPS	GPS + GLONASS
NFC	Standard ISO/IEC
Sensors	3D accelerator, E-compass, proximity sensor, Light sensor
Memory card	micro SD, max 256GB
Physical Ports	1* USB Type-C 4 pin docking connector
Buttons	Right Edge: Power, scan, volume Left Edge: SOS button + programmable function button
Ingress Protection	IP68
Drop test	1.5 metres
Operating temp.	-15°C to 55°C
Storage temp.	-30°C to 60°C
Humidity	95% Non-Condensing
Dimensions	151x73x12mm
Weight	250g
Certification	CE / IP68 / 810G
Included Accessories	USB DC Adaptor, Type-C Cable



Optional Accessories

Desk dock	USB type-C (DC input method)
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Hassle Free RUGGED MOBILITY

Founded in 2008, Conker are a British supplier of reliable rugged technology. Our 3 year device failure rate is well below industry average at 1.5% and we offer an industry leading no-quibble accidental damage warranty. All Conker products are supplied from the UK, repaired in the UK and always supported by our responsive UK support team.

“

Our ageing hardware was performing poorly resulting in lost or misdirected inventory, delays in order fulfilment, and reduced productivity.

Conker showed a deep understanding of our specific requirements. The evaluation process was smooth and straightforward, with excellent communication from the Conker team throughout.

”

**John, IT Manager
Community Foods**



Batteries POWER FOR THE JOB

We know how important battery life is and how sceptical you may be about battery life claims. That's why we test our batteries with the screen on and WiFi active while playing back HD video. It's really boring but it means the battery running time data on this page is reliable. We also share the recharge time. And the warranty small print about batteries being excluded? We took that line out. You can trust Conker that our batteries last as long as our tablets do.

Conker Relax INDUSTRY LEADING WARRANTY

Conker's 3 year Relax warranty offers accidental damage as standard with free repairs and replacements. Simple terms, no silly exclusions. Conker's no-quibble first rate service.

CONKER SX55 Rugged Handheld



Android



IP54



GPS



High-capacity



WiFi



Bluetooth



4G



What's in the box?

SX55 Handheld



Charger & USB-C cable



Optional Accessories

Desk dock





Hassle Free Rugged Mobility by Conker

The only thing tougher than our devices is our warranty

Total Cost of Ownership is typically 3X the upfront hardware and deployment costs

VDC research state that post-deployment costs as a percent of overall Total Cost of Ownership are 70% for rugged handheld devices. These so-called "soft-costs" are made up of IT support costs and **productivity loss costs due to down-time**. High repair costs compounded by slow repair times cause a productivity, administrative and financial drain.

Conker's 3 year Relax warranty redefines Total Cost of Ownership

The Conker 3 year Relax Warranty eliminates surprise operating expenses by including **accidental damage cover** without exclusion. In fact we save you 84% on repair costs compared to industry norms. With lightening fast repair times of typically **1 day** we reduce downtime to a minimum. 30% of customers say they have experienced repair times in excess of **1 month** with other hardware suppliers.

Relax 360 - Full lifecycle cover

Our 360 Warranty takes TCO reduction beyond repair costs to saving you time and hassle through the device lifecycle. Relax 360 reduces downtime with on-site device swapouts and eliminates IT admin costs from provisioning new equipment. Further unplanned costs are taken care of including replacing tired batteries mid-cycle and retiring old equipment in compliance with environmental and data security commitments.

Standard 1 year

YOUR BASE WARRANTY

COVER FOR PRODUCT FAULTS.
NO FRILLS. THE BASICS

Features

- ✓ 12 months
- ✓ Cover for hardware faults
- ✓ UK telephone & email support

RELAX 3 years

HASSLES FREE RUGGED MOBILITY

LOW TCO ASSURANCE.
OUR MOST POPULAR OPTION

Benefits

- ✓ 36 months of hassle-free cover
- ✓ Free Collect & Return (in the UK)
- ✓ Accidental Damage Cover
- ✓ Zero Repair surcharges
- ✓ Zero replacement surcharge
- ✓ 3 day priority SLA

RELAX 360

ENTERPRISE CONTINUITY

UPTIME IMPERATIVE.
SIMPLIFIED LIFECYCLE

Benefits

- ✓ On-site device swapouts
- ✓ Image management
- ✓ End-of-life disposal
- ✓ Extended Battery Care
- ✓ Priority SLA

What our Customers Say



“Conker saves us 4x the purchase price on every device. When we looked at our mobile computing costs the “Total Cost of Ownership” was massive. It was obvious that our old devices were totally unsuitable and their warranties were just not up to the job; downtime was horrible. The Conker Relax Warranty gives us predictable costs and even our clumsiest users are back up and running with minimal downtime.”

IT Manager in Facilities Management

Overall Rating: ★★★★★