CONKER.

SX41

RUGGED TABLET

Fully Protected, Powerful, and Reliable Rugged Device



IP66

DROP TESTED

10 HOURS

Conker SX41

The SX41 is a rugged handheld 1D barcode scanner running Android and with convenient 25 physical button pad for fast data entry and app navigation.

android



- 2.3 GHz Octa-core CPU
- Android 13
- 4 inch IPS LCD
- Capacitive touch screen, Gorilla Glass 3
- 4GB RAM, 64GB SSD Storage
- Rear 8 MP Auto Focus with LED flash
- Honeywell N4313 1D Laser Barcode Scanner

Detailed Device Specification

CPU	Mediatek Helio P35 (MT6765) 2.3GHz Octa-core CPU
OS	Android 13
Display	4 inch IPS LCD, Resolution 480*800
Touch	Multi-tocuh capacitive touch. Gorilla Glass 3, Hardness 7H.
RAM	4 GB
Storage	64 GB
Camera	Rear 8 MP Auto Focus with LED flash. 2 MP front camera.
Battery	4,500mAh, 3.8V
User swappable	Yes
Charging	5V/2A, Type-C
Wi-Fi	WIFI 802.11ac, 2.4G+5G Dual band
Bluetooth	5.0
Cellular	4G LTE: FDD B1/B3/B7/B8/B12B20, TDD: B38/B39/B40/B41 3G: 800/900/1900/2100 MHz
SIM slot	Dual 4G Nano SIM
GPS	GPS, GLONASS, Beido, Galileo
2D Barcode Scanner	1D Barcode Scanner: Honeywell N4313 Scanning ranges: 5 mil Code 39: 94-201mm 10 mil 100% UPC: 52-457mm 20 mil Code 39: 43-680mm 40 mil Code 39: 85-891mm
NFC	Optional
Sensors	3D accelerometer, E-compass, Proximity sensor, Light sensor
Memory card	micro SD, max 256GB
Physical Ports	1* USB-C (support OTG and DC input) 1* Standard 3.5mm headphone 4 pin docking connector (support DC-input)
Physical Buttons	Left edge: Barcode trigger Right edge: Barcode trigger Front: 25 button keypad + 3 capacitive buttons
Ingress Protection	IP66
Drop test	1.5 metres
Operating temperature	-20°C to 55°C
Storage temperature	-30°C to 70°C
Humidity	95% Non-Condensing
Dimensions	162 * 71.5 * 17mm
Weight	300g
Certification	CE / ROHS / IP67 / MSDS / GMS
Included Accessories	DC charger Type-C USB cable 2-point Wrist strap

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.

Hassle-Free Warranty



No Time for Down Time

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.

Hassle Free Warranty

A Conker Relax warranty ensures business-critical devices remain operational, reducing unexpected downtime. Relax+ saves you 84% on repairs, extends device lifespan and provides comprehensive coverage against accidental damage. Secure operational continuity and enable predictable budgeting with Relax.

Full Life Cycle Planning

The "Relax 360" Warranty takes TCO reduction beyond repair costs to saving you time and hassle from unplanned aspects of the device lifecycle. Relax 360 reduces downtime with on-site device swapouts, reduces the IT admin burden from provisioning new equipment and includes planned battery renewal.

RELAX

3 YEAR RISK REDUCTION

COVER FOR PRODUCT FAULTS WITH AN SLA AND FIXED RATE REPAIRS

Features

- ✓ Telephone & Email Support
- ✓ Return to Base
- ✓ Cover for hardware faults
- ✓ **Unlimited Fixed Rate Repairs** †
- ✓ 18 month battery warranty
- ✓ 5 day repairs at UK Repair Centre

† Typical saving 60% per repair.
Rate schedule available on request.

RELAX PLUS

HASSLES FREE RUGGED MOBILITY

LOW TCO ASSURANCE.
OUR MOST POPULAR OPTION

Benefits

- ✓ Telephone & Email Support
- ✓ Free Collect & Return
- ✓ **Accidental Damage Cover** †
- ✓ Zero surcharges
- ✓ Covers battery faults for 3 years ‡
- ✓ 1 Day Repairs at UK Repair Centre

† Limit of 10% per year,
then Fixed Rate Repairs
‡ Batteries that fall below <60%

RELAX 360

ENTERPRISE CONTINUITY

UPTIME IMPERATIVE.
SIMPLIFIED LIFECYCLE

Benefits

All the benefits of RELAX+ and:

- ✓ On-site device swapouts
- ✓ Device Commissioning
- ✓ End-of-life disposal + Secure Wipe
- ✓ Enhanced Battery Care †
- ✓ Priority SLA

† 1 replacement when below 80%

What 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

★★★★★