

# WEARABLE GLOVE SCANNER

## Conker BG1, BG2 and BG2L

The Conker BG series makes the work of barcode scanning hands-free with a wearable, high-comfort breathable work glove. Integrated within the glove is an intuitive trigger button reachable by the thumb.

With productivity focused barcode engine choices for 1D, 2D and long range scanning.

3 gloves types available in 3 sizes for both left/right hands suit all environments.



- » 1D laser
- » 2D standard
- » 2D *long range*

- Up to 15 hours battery life
- 9 hour working time based on 6,400 scans @ 5 secs
- 2 hour charge in Docking Station
- NFC pairing. Bluetooth connection
- Haptic Feedback
- Shock-proof Industrial-grade housing
- Removable 550mAh batteries



# Detailed Device Specification

<b>Communication</b>	Bluetooth HID, SPP, BLE with 30 metre range NFC pairing
<b>Battery</b>	550mAh removable battery Standby time: 30 days Charging time: 2 hours Typical use: 15 hours High-use Operating examples: - 1 second, 16,800 scans, 4.7 hours - 5 seconds, 6,400 scans, 8.9 hours - 10 seconds, 3,700 scans, 10.3 hours
<b>BC1</b> 1D laser Barcode Engine	1D Barcode Scanner: Zebra SE965 Optical Resolution: 0.127mm minimum element width Field of View: Horizontal 42°, Vertical 28° Scan Angles: Pitch +/-65°, Skew +/-40° Scanning ranges: 5 mil Code 39: 31-318mm 10 mil Code 128: 31-483mm Shock Rating: Shock Rating: 2000 G
<b>BC2</b> 2D Barcode Engine	2D Barcode Scanner: Zebra SE4710 Sensor Resolution: 1280 x 800 pixels Field of View: Horizontal 42°, Vertical 28° Scan Angles: Pitch/Skew +/-60° Scanning ranges: 5 mil Code 39: 64-676mm 10 mil Data Matrix: 56-650mm Shock Rating: Shock Rating: 2000 G
<b>BC2L</b> Long range Barcode Engine	2D Barcode Scanner: Zebra SE55 Sensor Resolution: 2688 x 1520 pixels Field of View: Horizontal 37°, Vertical 21° Scan Angles: Pitch/Skew +/-60° Scanning ranges: 5 mil Code 39: 51-343mm 10 mil Data Matrix: 74-257mm Shock Rating: Shock Rating: 2500 G
<b>Physical Buttons</b>	Scan trigger button on device Scan trigger button on glove
<b>Feedback</b>	Haptic feedback (vibration), Audible Beep
<b>Ingress Protection</b>	IP65
<b>Drop test</b>	1.5 metres, tested for 200 drops
<b>Operating temperature</b>	-5°C to 50°C
<b>Storage temperature</b>	-20°C to 60°C
<b>Humidity</b>	5% to 90% (non-condensing)
<b>Certification</b>	CE, Rohs, FCC, IP65, IEC, EC/EN60950, EC/EN62471
<b>Dimensions</b>	57.0x42.0x24.4 mm
<b>Weight</b>	Approx. 85 grams (45 grams scanner / 40 grams glove, depending on size)



## Optional Accessories

<b>Glove</b>	Cloth + rubber grip work glove / Leather over-glove Small/Medium/Large, Left/Right hand
<b>Charger</b>	Desk dock charger - charges 1x scanner + 1x spare battery (Can be daisy-chained)
<b>Battery</b>	550mAh battery

▾ Marks product variants

## 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.

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*Conker's handhelds have been critical in our scanning process. These devices have now been in use for over a year, having processed more than 2 million bushels of fruit. All dealings with Conker have more than exceeded our expectations, working across oceans this was a wonderful surprise. Anybody who requires IT support in the form of rugged devices should count themselves lucky to have Conker as a supplier.*

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**IT Manager**

**Rice Fruit Company**



## 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 BG series Wearable Glove Scanner



Bluetooth



IP65



High-capacity



NFC

## Charging Dock



## Spare battery



## Gloves

Small/Medium/Large, Left/Right hand





## 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: ★★★★★