



CR1000

FOR RETAIL PROFESSIONALS



Performance Characteristics

Focal Point	Approximately 100 mm
Target Beam	Single, blue targeting bar
Shock	Withstands multiple drops of 6' (1.8 Meters to concrete)
Power Requirements	Reader @ 5vdc (mA): Typical = less than 450 mA; Idle = less than 80 mA; Sleep = less than 31 mA
Communication Interfaces	RS232, USB 2.0 (Generic HID, HID Keyboard, Virtual COM Port)
Warranty	www.codecorp.com/warranty

Accessories

- Various Cable Options Available. Visit www.codecorp.com/cables.php for a list of compatible cables
- Stand

Physical Characteristics

CR1000 Dimensions	1.7" H x 2.6" L x 2.2" W (30 mm H x 67 mm L x 52 mm W)
CR1000 Weight	2.4 oz (68 g)
Color Options	Available in light or dark gray
IP Rating	54

User Environment

Decode Capability	<p>1D: BC412, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, IATA 2 of 5, Interleaved 2 of 5, GS1 DataBar, Hong Kong 2 of 5, Matrix 2 of 5, MSI Plessey, NEC 2 of 5, Pharmacode, Plessey, Straight 2 of 5, Telepen, Trioptic, UPC/EAN/JAN</p> <p>Stacked 1D: Codablock F, Code 49, GS1 Composite (CC-A/CC-B/CC-C), MicroPDF, PDF417</p> <p>2D: Aztec Code, Data Matrix, Data Matrix Rectangular Extension, Grid Matrix, Han Xin, Maxicode, Micro QR Code, QR Code, QR Model 1</p> <p>Postal Codes: Australian Post, Canada Post, Intelligent Mail, Japan Post, KIX Code, Korea Post, Planet, Post-net, UK Royal Mail, UPU ID-tags</p> <p>Proprietary 2D: GoCode® (Additional License Required)</p>
Field Selection	High Density or Wide Field
Data Editing	JavaScript





Value and advanced performance in a reader you can rely on.

Compact and efficient, the CR1000 is one tough featherweight, built for the wear and tear of any retail environment. This high-speed, omnidirectional reader quickly and reliably decodes 1D, 2D and Postal barcodes from any surface type. Weighing in at just 2.4 oz, it can withstand multiple drops from 6 feet, and runs on best-in-class power efficiency. The Affinity® rapid disconnect cable set lets users quickly replace damaged cables to ensure durable connectivity between the reader and any host device.

Partnering with a range of peripherals, from POS terminals to tablet PCs or kiosks, the CR1000 adapts to work on a large scale in a limited workspace. The JavaScript platform lets users create customized routines and applications. Data editing and parsing puts information at the user's fingertips, integrating with customer loyalty forms and credit applications.

Applications

- Point of sale
- Warehouse workflow optimization
- Enhanced in-store efficiency and customer experience
- Mobile couponing
- Sales and invoice tracking
- Inventory management
- Kiosk applications



FEATURES AND BENEFITS

Higher First Pass Read Rates with omnidirectional reading. There's no more angling the reader to line up with a barcode – making reads effortless on items of different sizes, shapes, and orientations.

Compact and lightweight for a smaller footprint and easy operation for users on long retail shifts.

Feature Rich, Patented Technology such as Code's Anti-Glare technology increases first pass read rates to keep the checkout lines moving when presented with mobile coupons, barcodes printed on mobile phone screens and more.

Durability matters. The CR1000 is built to withstand the rigors of high-volume retail environments.

Reliable Connections are established with Code's Affinity® rapid disconnect cables. Retail staff can secure connections to the host device without losing the capacity to easily remove and replace damaged cables. For ease of integration, Affinity® cables are available in USB and RS232 interfaces and come in a variety of lengths in straight and coiled.

Efficient Power Consumption. Whether tethered to a point of sale terminal or mounted in a kiosk, the CR1000 requires an extremely low power draw, thus reducing overall costs when deployed throughout an operation.

Compatible with CortexTools® software, Code's easy-to-use reader configuration utility, making customization accessible to even novice users.

Good Reads Confirmed. Featuring programmable audible and LED feedback, users always know when a "good" scan has occurred.

JavaScript Platform gives the CR1000 data editing and parsing, allowing for deeper integration with any enterprise solution.

Manual or Automatic Triggering allows users to easily transition from in-stand to handheld reading of barcodes on large, heavy or bulk bin items. For increased efficiency users can select from continuous scan or motion detection barcode reading modes.

OPTIONS AND ACCESSORIES



CR1000 available in light and dark gray



Comes with Universal Stand



Rapid Disconnect Affinity® Cable