

**C3ON**

# CB-N210

## Laser Scanner



### Features

- Support 1D barcodes and GS1 DataBar and GS1 Stacked codes.
- Reading distance up to 40cm
- Reading speed up to 100 scans/second.
- 4 in 1 Combo interface that changes interface by replacing cable.

### Specifications

#### Physical Characteristics

Body weight	Approx. 210g w/ cable
Material	ABS
Cable Length	150cm
Dimension	185.5mm (L) x 66.6 mm (W) x 90.8mm (H)
<b>Performance</b>	
Light Source	Visible Red light 650nm Laser
Sensor	Photo Diode
Processor Type	ARM , 32-bit
Scan Speed	Up to 100 scans/second
Depth of Field	Up to 400mm
Print Contrast Ratio	PCS 45%@4mil/0.1mm
Minimum Resolution	4mil/0.1mm@PCS90%

#### Environmental

Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Relative Humidity	20% to 95% (Non-condensing)

#### Electrical Characteristics

Voltage	DC5V
Operation Consumption	100mA
<b>Reliability</b>	
Cable Bending Test	750,000 times minimum (30 times/min @ 500g/45°)
Drop	47.24inches (120cm) drop on Concrete Surface

#### Readable Symbologies

All UPC/EAN/JAN, EAN128 Code, Code 39, Code 39 Full ASCII  
Code32 / Italian Pharmacy, Code 128, CODABAR/NW7  
Interleave 25, Industrial 25, Matrix 25, MSI/PLESSEY, Telepen  
Code 93, Code 11, China Postage, GS1 DataBar

Stand

