

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)

Performance

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

Reliability

Cable Bending Test	750,000 times minimum (30 times/min @ 500g/45°)
Drop	47.24inches (120cm) drop on Concrete Surface

Readable Symbolologies

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

