

BS108

1D Laser Barcode Scanner



Are you looking for a scanner that allows you to read 1D barcodes quickly and easily?

The Pos & Office BS108 scanner is the ideal solution for you.

This barcode reader combines the efficiency of a 1D laser reader with state-of-the-art decoding technology, with an affordable price, making it attractive for multiple uses and markets.

Its ergonomic design allows it to be used for long work days.

Read invoice codes, facilitating the collection and billing process.

It can be used in collection networks, offering a more agile and secure service to its clients.

Plug & Play, connect the scanner and start using it immediately, no complex installations or additional steps required.

It optionally has support for automatic reading on the base, which allows reading barcodes without having to press any button.

The BS108 barcode reader is specially designed for convenience stores, collection networks, retail, gastronomy, pharmacies, gas stations and many other businesses.

- **1D Laser Reader**
- **Withstands 2 meter drops**
- **Optional automatic reading stand**



Technical Specifications

PERFORMANCE

Reader type
1D laser
Reading method
Manual, Continuous, Automatic (in optional stand)
Reading speed
300 scans per second
Light source
Laser 650nm
Ambient light
0~100,000Lux
Reading angle
Lateral 55°, Rotation 30°, Vertical 65°
Precision
0.1mm(4mil)@Code 39, PCS=90%
Print contrast
More than 30% (UPC/EAN 100%)
Depth of field
0~280mm@UPC/EAN 0.33mm
PCS=90%

DATA CAPTURE

1D
All major symbologies, including UPC/EAN/JAN, UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128, Code 93, Interleaved 2 of 5 (ITF), Addendum 2 of 5, IATA Code, MSI/Plessey, China Postal Code, Code 32 (Italian Pharmacode), RSS 14, RSS Limited, RSS Expanded, etc.

PHYSICAL CHARACTERISTICS

Dimensions
174mm x 66mm x 94mm
Weight
183 grams (with cable)
Color
Black/Grey
Interfaces
USB
Cable length
1.8 meters
Notifications
Beep, blue LED indicator
Input voltage
5VDC $\pm 5\%$
Running current
85mA (typical)
Optional
Stand for automatic reading on base

ENVIRONMENTAL

Operating temperature
-20 to 60°C
Storage temperature
-40 to 70°C
Humidity
5% to 95% (non-condensing)
Protection against dust and water ingress
IP52
Drop resistance
Resists 2 meter drops onto concrete

