

CS-200+

1D Barcode Laser Scanner

MULTI-PURPOSE FOR EVERYDAY USE

The CS-200Plus is an entry level product that is perfect for use in retail and restaurant environments plus activities associated light industrial usage.



- ✓ Read all common 1D barcode
- ✓ Ergonomic and stylish design
- ✓ Minimum resolution - 5mil
- ✓ IP50 ensures durability
- ✓ Multiple (30 times) 2.0 meters drops to concrete
- ✓ Easy firmware upgrade
- ✓ Ready for all POS systems



CS-200+

Mechanical & Electrical

Dimensions	76mm (H) x 66.5mm (W) x 168mm (D)
Weight	121g (without cable)
Cable	Straight 2.0 meter
Connector Type	RJ-45 phone jack connector
Input Voltage	5 ± 0.25VDC
Power	525 mW (operating); 850 mW (maximum)
Current	30 mA (standby); 105 mA (operating); 170 mA (maximum)
Indicator	Beeper, LED
Interface	USB, RS232, USB Virtual COM

Scan Performance

Scan Pattern	630-650 nm laser diode
Decoding Rate	200 times/sec
Scanning Angle	±60°, ±65°, ±42° (skew, pitch, roll)
Symbol Contrast	25% minimum reflectance difference
Decoding Capability	UPC-A,UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128, ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post, GS1 DataBar (formerly RSS) variants, Telepen

Environmental

Operating Temperature	0°C to 50°C / 32°F to 122°F (operating); -40°C to 60°C / -40°F to 140°F (storage)
Humidity	5% to 95% (non-condensing)
Safety	Laser Safety: EN60825-1, Class 1 EMC: EN55022, EN55024 Electrical Safety: EN60950-1 Sealing - IP50 Drop Resistance - 30 times 2.0 m (6.6 ft.) drops to concrete

[Notice] : Specification are subject to change without notice.

Decoding Depth*	
Narrow Width	Distance
3 mil:	27 - 65 mm
4 mil:	27 - 60 mm
5 mil:	18 - 132 mm
10 mil:	10 - 320 mm
13mil:	16 - 380 mm
15 mil:	13 - 500 mm
20 mil:	19 - 610 mm
30 mil:	25 - 770 mm
* Performance vary by bar code printing quality and environmental conditions.	

For more information : www.code-soft.com

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