

Omni-Directional Laser Barcode Scanner

Innovation By Design



Features

- ✓ **Patented Decoding Software** providing superior first pass data capture
- ✓ **High Specification Dusi Core Decoding Chip** providing enhanced first read rate
- ✓ **High Speed Performance** 1380 lines per second scan rate
- ✓ **Flash ROM** and flexible connectivity protects hardware investment

Basic Product Specification (LL-2828)

Performance Characteristics

Scan Pattern	Omni-directional rastering
Scan Line	20 line high speed decoding
Scan Angle	Horizontal: 72° Vertical:82°
Scan Rate	1380 Lines per second
Identifiable Contrast	35% reflectance

Environmental

Operating Temp.	0° to 40°C (32° to 104°F)
Storage Temp.	-20° to 40°C (-4° to 104°F)
Humidity	5% to 95% Relative humidity, Non-condensing
Sealing	IP55
Drop Test	Can withstand 1.2M free fall

Electrical

Voltage Requirement	5VDC±12% 1.6W
Laser Level	Class1:IEC60825-1
EMC	FCC part 15 Class B,CE En55022B,VCCI,BSMI
LED Indicator	Buzzer and bi-color light: Red-power, Blue-decoding Successfully

Supported Symbologies

All standard 1D symbologies, EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN 128, ISBN,ISSN, Codabar, Code 25 non-interleaved, Code 25 interleaved , Matrix 2 of 5, MSI, PostBarcode.

Physical

Size (pcs)	Host: 115mm x 110mm x 152mm, Package: 245mm x 165mm x 132mm
Weight (pcs)	N.W: 474g/pcs G.W: 768g/pcs
Size (carton)	680mm x 350mm x 280mm
Weight (carton)	9.6 kg/10pcs

E&OE



Application and Solutions: Retail, Supermarket, Convenience, Forecourt, Kiosk, ATM, Medical, Banks, Logistics.

Contains Accessories: USB / RS232 (May require Power Supply) and User Guide.