



FAST. RELIABLE.
PLUG-AND-PLAY.

The DELMONIX DX330 is a high-performance handheld wired barcode scanner built for versatile applications. With advanced decoding and rugged construction, it ensures fast, accurate scanning built to last.

Plug it in and get started instantly.



POWERFUL
DECODING



1D & 2D
SUPPORT



RUGGED &
RELIABLE



PLUG & PLAY
SIMPLE SETUP

KEY FEATURES

- Fast & accurate scans of 1D & 2D barcodes with ease.
- Advanced decoding engine for reliable performance.
- Plug & Play USB interface for instant connectivity.
- Rugged, drop-resistant build for demanding environments.
- Extended scanning depth for flexible working distances.

APPLICATIONS

- Retail & POS
- Warehousing & Logistics
- Office & Document Management

PRODUCT VIEWS



High Performance
Scanning

Wide Compatibility
1D & 2D

Easy to Use
Plug & Play

Built for
Business

GENERAL INFORMATION

Model	DX330
Type	Handheld Wired Barcode Scanner
Connection Mode	Wired
User Interface	Plug-and-play, multi-language support

SPECIFICATIONS

Scan Type	1D & 2D Barcode Scanner
Connection	Wired (USB)
Scan Technology	CMOS
Light Source	LED Aiming
Scan Mode	Manual
Resolution	640 × 480
Decode Capability	1D: Codabar, Code 39, Code 128, etc. 2D: PDF417, QR Code, etc.
Cable Length	1.5 m
Dimensions (L × W × H)	174 × 66 × 82 mm
Weight	130 g
Material	ABS + PC
Operating Voltage	DC 5V ± 5%
Operating Current	300 mA

OPTICAL & SCANNING PERFORMANCE

Light Source	Green LED aiming light, white LED illumination
Scanning Principle	Imaging CMOS
Resolution	640 × 480
Trigger Mode	Manual scan / continuous scan / auto-sensing scan
Error Rate	1 / 5,000,000
Contrast	≥ 20%
Scanning Angle	Rotation 360°, elevation ±65°, deflection ±65°
Field of View	≥ 5 mil
Ambient Light	0 – 100,000 LUX

TYPICAL DECODE RANGE

Barcode	Distance
EAN-13 (13 mil)	55 – 300 mm
Code 39 (5 mil)	60 – 180 mm
QR Code (15 mil)	75 – 190 mm
Code 128 (5 mil)	50 – 160 mm

SUPPORTED BARCODE SYMBOLOGIES

1D Codes	Codabar, Code 39, Code 128, etc.
2D Codes	PDF417, QR Code, etc.

INTERFACE

Communication Interface	USB-HID, USB-COM, RS232
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PHYSICAL SPECIFICATIONS

Dimensions	174 × 66 × 82 mm
Weight	130 g
Material	ABS + PC
Cable Length	1.5 m

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-20 °C to 50 °C
Storage Temperature	-40 °C to 70 °C
Operating Humidity	5% – 95% (non-condensing)
Drop Resistance	Withstands 1.5-meter free fall