



elo Edge Connect 2D Barcode Scanner Owner's Manual

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Edge Connect 2D Barcode Scanner
Owner's Manual



For Self-Service and Price-Checker Applications



Compatible with Windows & Android



Easy to Install



2-Year Warranty

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Product Overview

Improve self-service and price-checker applications with Elo's 2D Barcode Scanner that easily integrates with a variety of Elo touchscreens. The fast, hands-free device provides rapid and accurate scanning of barcodes including linear barcodes and QR codes. Whether on paper, etched into a product or on a mobile screen, the reader can return quick, reliable results.

Our modular design provides our customers with the building blocks to configure a multitude of solutions – making it easy to deploy a variety of solutions from price checkers and self-checkout to visitor management. Start changing the way your customers and employees interact in-store and at work by deploying a new generation of interactive technologies.

Easily and securely attached the camera to any side of the display via Elo Edge Connect™ technology

Next Gen Price Checkers – Offer price-checking plus in-depth product information, virtual customer service, endless aisle and related item recommendations, wayfinding, BOPIS, loyalty and assisted selling.

Simplify contactless entry for employees and guests by enabling barcodes & QR codes to be scanned on badges and personal devices

Elo Edge Connect™ 2D Barcode Scanner

Model	E384627	E245047
Color	Black	
Compatibility	I-Series for Android I-Series for Windows Elopos Touchscreens Monitors – 1002L, 1302L, 1502L, 1902L, 1903LM, 2002L, 2202L, 2203LM, 2402L, 2403LM, 2702L, 2703LM Touchscreens Signage – 3202L, 3203L, 4202L, 4303L, 4602L, 5053L, 5502L, 5503L, 5553L, 6553L	
Barcode Engine	5E4720 i 5E4107	
Supported Terminal Modes	SNAPI, HID, CDC, OPOS / IBM Handheld, IBM Tabletop	
Standard Configuration	SNAPI with Imaging Interface, Presentation Mode	
Resolution	1280 X 800	1280 x 960
Illumination & Aiming	Red LED illumination, Orange LED aimer	White LED illumination, Green LED aimer
Ideal Scan Distance	1.6" – 30.0" / 4.06 cm – 76.2 cm (depends on barcode quality, size and environmental conditions)	1.2" – 19.5" / 3.05 cm – 49.5 cm (depends on barcode quality, size and environmental conditions)
Viewing Angle	Horizontal: 48°, Vertical: 30°	Horizontal: 44.5°, Vertical: 33.5°
Beeper Support	Yes	
Supported Symbolologies	1D: All major 1D 2D: PDF417, MicroPDF417, Data Matrix, MaxiCode*, QR Code, Micro QR Code, Aztec, Grid Matrix*, DotCode*, Macro PDF Postal*: US PostNet, US Planet UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX), Mailmark. *Default setting may be disabled.	
Dimensions	4.67" x 1.40" x 0.81" / 118.5 mm x 35.46 mm x 20.60 mm 1 4.67" x 1.05" x 0.76" / 118.5 mm x 26.6 mm x 19.1 mm	
Shipping Dimensions	6.89" x 4.49" x 2.72" / 175 mm x 114 mm x 69 mm	
Weight Unpackaged	0.071 lbs / 0.032 kg	0.049 lbs / 0.022 kg
Weight Packaged	0.291 lbs / 0.132 kg	0.26 lbs / 0.12 kg
Temperature	Operating: 10° C to 40° C (50° F to 104° F) / Storage: 0° C to 50° C (32° F to 122° F)	
Humidity (non-condensing)	Operating: 20% – 80% / Storage: 10% – 90%	
Warranty	2 year standard warranty	
What's in the Box	2D Barcode Scanner 2 Mounting screws QIG	

Ordering Information

Part Number	Description
E384627	Elo Edge Connect 2D Barcode Scanner (4720-Performance)
E245047	Elo Edge Connect 2D Barcode Scanner (4107-Value)

Learn more about Elo at EloTouch.com.

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Documents / Resources

A product image of the Elo Edge Connect 2D Barcode Scanner. It shows a tablet device with a blue interface, a barcode scanner, and a small display. The image is part of a document cover.	elo Edge Connect 2D Barcode Scanner [pdf] Owner's Manual Edge Connect 2D Barcode Scanner, Edge Connect Barcode Scanner, 2D Barcode Scanner, Barcode Scanner, Edge Scanner, Connect Barcode Scanner, Scanner
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References

- [Elo Touchscreens for Retail, Self-Order & POS | Elo® Official Website](#)