QL-E100
User-Friendly, Compact, Full-Color Tabletop Label Printer

7" touchscreen

The **QL-E100** is an easy-to-use, full-color tabletop label printer designed for smaller businesses, entrepreneurs, or production facilities where multiple on-demand label printers are beneficial. Compact, portable, and features a touchscreen interface, the **QL-E100** is simple to install and provides the flexibility to create, customize, and print professional-quality labels at home, in-office, in busier production environments, or on the go. Designed to make professional printing easy, the **QL-E100** is a perfect match for those in the market for an entry-level, high-performance printing solution.

- **Features high-resolution dye-based digital inkjet technology**
- **Print from internal memory or via a USB memory stick**
- **Print Widths from 2.0" (51 mm) to 4.17" (106 mm)**
- **User-friendly touchscreen interface**
- **Standalone capabilities enable users to manage printer setup and operation without a computer**

Technical Specifications

Operation

Print Technology	Thermal Inkjet
Print Resolution	Up to 1200 dpi
Label Size/Print Area	Width: 2.0" (51 mm) - 4.17" (106 mm) Length: 1.0" (25.4 mm) - 10.0" (254 mm)
Media Sensors	Gap, Reflective (black mark), Continuous
Cutter	Automatic, cut at end of batch or between labels, 1.0" (25mm) minimum cut length Rated for 300,000 cuts on paper liner
User Interface	7.0" (178mm), 1280 x 600, Touchscreen LCD Display 4 buttons – Power, F1, F2, F3
Connectivity	(1) USB-C 2.0 PC communication interface (2) USB-A 2.0 ports for connection of external approved devices
Software	Microsoft Windows® 11, 10; 64/32-bit Drivers CQL Pro advanced label creation and print management software (one free license included)
Color Matching	ICC Color profiles for all QuickLabel-supplied Inkjet Receptive Media

Supplies

Ink Cartridges	QuickLabel QL-E100 Single High Capacity CMY Color Ink Cartridge, process black
Labels	QuickLabel Matte, Semi-Gloss and High Gloss Papers & Synthetics with a variety of adhesives to choose from

Media

Width	2.125" (54 mm) - 4.25" (108 mm)
Thickness	3.2 - 11.4 mil (0.08 mm - 0.29 mm)
Roll Size	5.9" OD (150 mm), 3" ID (76 mm) core

Environmental & Physical

Printer Operating	59° F to 86° F (15° C to 30° C), 20% to 80% Relative Humidity (non-condensing)
Power Requirements	Input: 100 - 240 VAC 50/60Hz Output: 24V / 2.5A 60W
Dimensions	9.88" L x 10.25" W x 11.50" H (251 mm x 260 mm x 292 mm)
Weight	11.3 lbs. (5.1 Kg) 20 lbs. (9.1 Kg) shipping

Warranty

One-Year Manufacturer's Parts & Labor Warranty on Printer
2 years shelf-life from date of production on unused/unopened Ink Cartridges

What's Included

QuickLabel Systems QL-E100 printer, AC power cord, USB-C to USB-A Cable, QL-E100 CMY dye ink cartridge, Installation Guide
CQL Pro® advanced label creation and print management software (one free license included)
Manufacturer-Direct Sales, Warranty and Service
Web and E-mail Technical Support

GetLabels®

QL-E100 Stock Labels

Type #	Material	Label Size	AstroNova Part Number	Labels per Roll
163	Satin PP	2" x 2"	V39207294	1350
		3" x 2"	V39207295	1350
		3" x 4"	V39207296	700
165	Gloss BOPP	2" x 1"	V39207291	2550
		3" x 4"	V39207292	700
		4" x 6"	V39207293	460
194	Gloss Paper	2" x 1"	V39207260	2550
		2" Circle	V39207262	1275
		2" x 6"	V39207264	460
		3" x 2"	V39207265	1350
		3" x 4"	V39207268	675
		4" x 2"	V39207269	1350
		4" x 4"	V39207270	675
		4" x 6"	V39207271	460
242	Matte Paper	2" x 1"	V39207178	2190
		3" x 2"	V39207181	1150
		3" x 3"	V39207200	780
		4" x 3"	V39207253	780
		4" x 6"	V39207254	400
258	Matte BOPP	2" x 2"	V39207255	1275
		3" x 2.5"	V39207256	1025
		4" x 3"	V39207257	875
		4" x 4"	V39207258	660
		4" x 6"	V39207259	440
285	Gloss BOPP	2" x 1.5"	V39207272	1800
		3" x 2.5"	V39207284	1125
		4" x 1.5"	V39207289	1800
		4" x 3"	V39207288	950
		4" x 6"	V39207290	480

QuickLabel®

The Labels You Want When You Need Them.®

Toll-free: 877-757-7978 | Tel: 401-828-4000 | info@astronovaproductid.com | www.astronovaproductid.com