



Your Solution to Medical & Pharmaceutical FDA-Compliant Labeling

Over the years, AstroNova has worked with leading medical device manufacturers and the pharmaceutical industry to ensure AstroNova label printers and label materials pass mandated, stringent regulatory requirements and independent laboratory testing to support the industry initiatives on several key points.

AstroNova's advanced printing technology:

- Allows for easy compliance with the FDA's UDI label content and print regulations
- Provides adequate abrasion resistance, moisture & chemical resistance, ensuring high-quality readability, free of excessive scuffing that might prevent legibility or barcode scanning
- Effortlessly creates barcodes, lot numbers, part numbers, expiration dates, and other necessary variable data
- The only label printers on the market capable of printing labels as narrow as the industry can require, providing less waste and reduced costs



Which Labeling Solution is right for your Medical & Pharmaceutical Products?

QuickLabel®

QL-120D

Durable solution providing the ultimate moisture, chemical, and UV fade resistance

- Fast print speed up to 12 inches per second (60 ft per minute)
- Print resolution up to 1200 dpi
- Print width 0.5" to 4.2"
- Exceptionally durable labels withstand the harshest applications



QuickLabel®

QL-300

Highly-Durable, five-color, toner-based solution for narrow format printing

- Print speed up to 6 inches per second (30 ft per minute)
- Exceptional print resolution up to 1200 dpi
- Print width 0.83" to 4.95"
- High resolution output with low toner consumption
- Produce rugged labels that withstand abrasion, moisture and UV exposure



QuickLabel®

QL-120X

Premium solution, delivers high-quality labels at a lower total cost of ownership

- Fast print speed up to 12 inches per second (60 ft per minute)
- Superior print resolution up to 1200 dpi
- Print width 0.5" to 4.2"
- Industry best performance
- Excellent reliability



QuickLabel®

QL-850

Wide-format, high-performance solution delivering the highest levels of label durability

- Fast print speed up to 12 inches per second (60 ft per minute)
- Superior print resolution up to 1600 dpi
- Print width 2" to 8.3"
- Latest inkjet technology on the market
- High-productivity wide format label printer



Perfectly Paired Materials



QL-120D – Matte Polypropylene Cryogenic

Receptive to water-based pigment inks, this material is highly solvent-resistant, moisture-resistant, and durable. Virtually smudge-proof, it's ideal for pharmaceutical applications.

QL-120X – Gloss Polypropylene

Equipped with emulsion adhesive, this material is an ideal solution for the medical and pharmaceutical industries.

QL-300 – Matte Polyester

With a permanent acrylic adhesive, this material provides excellent UV-stability and heat resistance.

QL-850- Gloss Polyester

This gloss-white material is excellent for printing high-quality prime packaging labels where a bright white look is desired.

Brand	QuickLabel	QuickLabel	QuickLabel	QuickLabel
Printer	QL-120D	QL-300	QL-120X	QL-850
Printer Description	The QL-120D is designed to print exceptionally durable labels with its high-performance pigment inks that can withstand water, abrasion, UV or sunlight exposure and harsh chemicals. QL-120D produces B55609 certified labels, GHS hazard warning labels, horticultural labels/tags or medical/pharma labels that can withstand sterilization and can and cryogenic freezing.	The world's first 5-color toner based tabletop label printer, the QL-300 delivers premium 1200 x 1200 dpi labels with unmatched durability, water-fastness and UV-resistance. Capable of producing B55609 certified labels, it prints on transparent, colored and metallic label materials. Produces labels in short-run or high-volume batches. Excellent choice for brand owners looking to create durable, vibrant labels at a competitive level.	Premier in-house label printing solution for short or long runs, featuring enhanced print speed, seamless integration into desktop or enterprise platforms, and high-quality color labels. Excellent solution for any business looking to easily print professional labels in-house.	The QL-850 is a high performance, wide-format label printer designed with the most advanced inkjet technology. Featuring Natura™ food-safe inks, the QL-850 delivers the highest levels of label durability and the flexibility to print a wide range of label shapes and sizes to meet all your labeling needs.
Print Resolution	1200 dpi	1200 dpi	1200 dpi	1600 dpi
Print Width	0.5" - 4.17" (12.7 mm - 105.9mm)	0.83" - 4.95" (21 mm - 125.7 mm)	0.5" - 4.2" (12.7 mm - 106 mm)	2.0" - 8.3" (51 mm - 211 mm)
Print Speed - inches/sec	6 or 12 ips	2.3, 4 or 6 ips	8 - 12 ips	6 or 12 ips

[Request Your Free Label Samples Today](#)

www.astronovaproductid.com

WORLD HEADQUARTERS
AstroNova, Inc.
600 East Greenwood Avenue
West Warwick, Rhode Island 02893 USA
Tel: +1 401-828-4000
Toll-Free: 877-757-7978 (US Only)

CANADA
3505 Rue Isabelle, Suite O
Brossard, QC J4Y 2R2, Canada
Tel: +1 450-619-9973
Tel: 800-565-2216 (Canada Only)