

QL-900

Print with Confidence
Experience Unmatched Productivity with
this Versatile Label Printer



Featuring a flat, easily accessible media path, the **QL-900** boasts superior inkjet performance, producing crisp, clean results. The adjustable media sensor allows printing on various label shapes. With a bright, easy-to-use 7" touchscreen display for seamless printer operation and monitoring, 1600 dpi, and full-color printing, the **QL-900** is versatile and delivers superior results job after job.

- Operator friendly 7" Touchscreen Display
- Sharp print resolution up to 1600 dpi
- Print Width up to 8.5"
- High productivity label printer

Technical Specifications

Operation	
Print Technology	Thermal Inkjet
Ink Type	High-Performance Dye ink, (5) individual CMYKK Cartridges
Print Resolution	1600 dpi x 1600 dpi / 1600 x 800 dpi
Print Speed	6 ips (152 mm/sec) @ 1600 x 1600 dpi 12 ips (305 mm/sec) @ 1600 x 800 dpi*
Label Size/Print Area	Width: 2.0" (50.8 mm) - 8.6" (220.8 mm) Length: 2.5" (63.5 mm) - 75" (1904 mm)
Media Sensors	Gap, Reflective (bottom-only), Continuous
Cutter	Approximately 400,000 cuts on paper liner
User Interface	7" Touchscreen Display, Power Button/LED
Connectivity	USB 2.0; 10/100 BaseT Ethernet, RJ-45 connection
Software	Microsoft Windows® 11, 10, 64/32-bit Driver CQL Pro® advanced label creation and print management software (one free license included)
Color Matching	ICC Color profile support for qualified media

Supplies	
Ink Cartridges	QuickLabel QL-900 CMYKK Natura Dye cartridges, 250mL each
Wiper Module	Approximately 10,000 wipes

Media	
Width	2.125" (54 mm) - 9.0" (228.6 mm)
Length	Length: 2.5" (63.5 mm) - 75" (1904 mm)
Thickness	3.9 - 11.8 mil (0.1 mm - 0.3 mm)
Roll Size	10" OD (254 mm), 3" ID (76 mm) core



The Labels You Want When You Need Them.®

Environmental & Physical	
Printer Operating	59° F to 95° F (15° C to 35° C), 30% to 90% Relative Humidity (non-condensing)
Printer Storage	23° F to 113° F (-5° C to 50° C), 30% to 90% Relative Humidity (non-condensing)
Ink Storage	32° F to 95° F (0° C to 35° C), 35% to 85% Relative Humidity (non-condensing)
Atmospheric Pressure	1060hPa (795mmHg) - 700hPa (525mmHg)
Power Requirements	100 - 240 VAC 50/60Hz, 2.5A
Power Consumption	Operating: 60W (max) Idle: 30W (max)
Dimensions	Print Unit (only): 22.5" L x 20.3" W x 13.5" H (514 mm x 565 mm x 343 mm) With HP Unwind: 35.75" L x 23.75" W x 14.25" H (908 mm x 603 mm x 362 mm) With HP Unwind & Rewind: 52.5" L x 23.75" W x 14.25" H (1334 mm x 603 mm x 362 mm)
Weight	Print Unit (only): 75 lbs. (34 Kg) High Performance Unwind: 19 lbs. (8.6 Kg) High Performance Rewind: 20 lbs. (9.1 Kg)
Optional Accessories	RW-900-HP High Performance Label Rewinder 10" (254 mm) OD Roll, 6 ips or 12 ips* UW-900-HP High Performance Label Unwinder 10" (254 mm) OD Roll, 6 ips or 12 ips* (required for roll printing operation)

Warranty	
One-Year Manufacturer's Parts & Labor Warranty (excludes wear parts and supplies)	

What's Included	
QuickLabel QL-900 printer, AC power cord, USB Cable, Installation Guide, CQL Pro® advanced label creation and print management software (one free license included)	
Manufacturer-Direct Sales. Warranty and Service Unlimited Telephone Web and E-mail Technical Support	
Optional Remote and On-Site Setup & Training, Extended Warranty Support and QuickSwap™ programs available	

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