



Afinia L-801 Label Printer

The Afinia L-801 print solution features industry-leading cost of ownership and a high-impact, full-colour output at 60ft./minute, 8.5" width and 1600 dpi resolution.

The Afinia L-801 printer is an industrial web-fed inkjet solution, which is ideal for short to mid-run inventory and product identification applications. The Afinia L-801 is ideally suited for bringing high-resolution, vibrant, full colour label printing to product identification applications at an ultra-low cost-of-ownership. Afinia L-801 has an integrated unwinder, holds 1.25 litres of ink to support large runs and has easy access doors for fast, simple media and ink replacement.

Afinia L-801 Printer Specifications

Performance

- Print speed - Up to 12ips (304.8mm/second)
- Print resolution - up to 1600 x 1600 dpi
- Warranty - One year with Registration
- Data connectivity - USB 2.0/Ethernet 10/100
- Dye ink in 5 250ml Individual CYMCK (2 black) colour ink tanks
- Time to first label <10 sec (warm start)
- Universal Internal power supply
- Barcode PQ:
 - 1D barcode at least Grade B (Code39) with 10mils bar width
 - 2D barcode at least Grade B (PDF417) with 10mils cell size

Media Handling

- Supports 3 print modes: Roll-Roll, Roll-Cut, Print & hold (non-peel)
- Label media width - 2" - 8.5" (50.8 - 216mm)
- Max. Label length - 40" (1 metre) for roll to roll, 8" (20cm) for Roll-to-cut
- Detection - Gap, continuous, black mark

Operating Environment

- Operation - 15 to 35°C (59°F to 95°F) at RH 20-80%
- Storage - -5 to 50°C (23°F to 113°F) at RH up to 85% non-condensing at 65°C

Usability & Serviceability

- User interface
- Embedded Web Server
- Backlit LCD Control panel in 8 languages - EFIGS, Traditional & Simplified Chinese, and Japanese

Usability & Serviceability, continued

- LED for printer warnings & readiness indication
- Unobstructed accessibility to the service bays for print-head and ink tanks
- Easy setup, troubleshooting and servicing
- Metallic casing with industrial grade ruggedness
- Printer driver Compatibility - 32/64-bit Windows Vista/Windows 7, 32-bit Windows XP
- Supported Network protocol - TCP/IP (Manual IP configuration or DHCP)
- Field upgradable firmware, replaceable service parts
- Approximate print engine life up to 5 millions inches (127,000 meters)

Accessories & Others

- Integrated Unwinder with enclosure for paper dust removal standard for <8" OD label roll with 3" core
- Built-in automatic cutter
- Size: 18.9 inches(W) x 19 inches(H) x 21.1 inches(D) (480mm x 485mm x 535mm)
- Weight: 83lbs. (37.6 kg) Printer only
- Includes Bartender Basic Software
- Optional rewinder available