PRINTRONIX LP844C

- > Industrial Color Laser Printer | 11" x 17"/A3
- > Prints barcode labels, color labels of 2.2" to banners of 1.32 m long, on diverse media



Mission-critical printing for industries that rely on speed and efficiency.

Affordable, versatile, and built to deliver high-quality results, the Printronix LP844C provides **professional** tabloid/A3-sized high definition color output at speeds that meet the demands of your business.

With media handling capabilities that are unmatched in its class, the Printronix LP844C adapts to the specific needs of your business. Multiple paper trays allow for expansive paper handling capabilities, fitting up to 2,540 sheets, and easily handles substrates with weights between 64 and 256gsm. This gives users endless production abilities in-house, on demand.

The versatility and straight-through paper path make it effortless for users to run ultra-thick sheets for labels in one moment and print full color customer-facing documents the next, making it the most powerful compact-sized industrial printers in the market. It prints from the smallest barcodes and color labels to banners of 1.32 m long.

The Printronix LP844C is a game-changer for all businesses and is consistently delivering high performance results for the most demanding industrial environments.



Why choose the **Printronix LP844C?**

- > Smallest Tabloid/A3 printer in the market
- > Unrivaled TCO
- > Most versatile media handling capabilities
- > Indoor/outdoor substrate durability
- > Superior print speeds
- > Full HD color capabilities
- > Adaptability
- > World-class service and support









Built for your industrial environment

Freight and logistics Shipping/receiving Warehouse/fulfillment Order picking/packing Inventory management

Product labeling

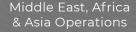
Retail and storefront Invoicing/receipts Service documentation Safety & compliance materials

Healthcare/medical



Headquarters & Let's get in touch! Americas Operations







Technical Specifications

PRINTRONIX LP844C

Print Speed

Print Speed 36ppm color/mono¹

Time to first print 6.3 seconds color/mono¹
Warm up time ≤20 seconds from power on;
≤9.9 seconds from power save

Print Quality

Resolution 1200 x 1200 dpi

Duty Cycle

Maximum 50,000 pages/month; Average 10,000 pages/month

Memory

Memory 1 GB RAM; 3GB eMMC

Operation Panel

Mono LCD

Connectivity/Interfaces

USB 2.0 Device, USB 2.0 Hostx1, 10 Base-T/100 Base-TX/1000 Base-T Ethernet; NFC², Wireless IEEE802. 11a/b/g/n

Printer Languages

PCL6 (XL3.0) and PCL5c, Postscript 3 (emulation), SIDM (IBM-PPR, EPSON-FX), PDF (V1.7)

Network & Protocols

TCP/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, POP3S, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, FTPS, IPSec, Secure Protocol Server, LDAP, LDAPS, Google Cloud Print 2.0, AirPrint, WLAN IEEE802.11a/b/g/n, WEP, WPA (Personal Enterprise), WPA2 (Personal Enterprise)

OS Compatibility

Windows 7 (32-bit & 64-bit) and higher; Mac OS X 10.10 and higher

Advanced networking & Security

Color Correct, Printronix LPR³, Color Swatch Utility³, smart PrintSuperVision³, Print Job Accounting Client, Network Card Setup⁴, Configuration Tool³, PS Gamma Adjuster, Firmware Update Tool, Profile Assistant⁴, Monitoring Tool³, Network Extension³

Barcode & Specialty Fonts

10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions: PDF417, JIS-X0510, QR code Mode 2; Printer fonts: Scalable: 87 PCL Fonts and 80 PostScript fonts (emulation); Bitmap fonts: 4 PCL fonts (Lineprinter, OCR-A/B, USPS ZIP Barcode)

Consumables

Toner cartridges⁵ 10,000 pages Image drums⁶ 30,000 pages Fuser⁶ 100,000 pages Transfer belt 80,000 pages

Paper

Paper Input Capacity:

400 sheets of 80gsm Standard (300-sheet Main Tray + 100-sheet Multi-Purpose Tray); 2,540 sheets Max (with Optional 535-sheet 2nd, 3rd, 4th & 5th Trays)

Paper Sizes A3, A4, A5, A6, B4, B5, B6, B6 Half, Legal 13, Legal 13.5, Legal 14, Tabloid (11" x 17"), Letter, Executive, 16K, 8K, Statement, Folio, Banner, Envelopes, Postcard, Return postcard, Index Card (3" x 5") (75 x 125mm), Photo Size (4" x 6", 5" x 7") (100 x 150mm, 125 x 175mm), Custom Size: Width 2.2-11.7" (55-297mm) x Length 3.5-52" (90-1,321mm), B7, B8

Paper Weight: Main Tray/Duplex 64 to 220gsm Multi-Purpose Tray 64 to 256gsm Optional Tray 64 to 176gsm

Paper Output:

Main Output Bin 250 sheets (80gsm) Face up tray 100 sheets (80gsm)

Duplex (2-Sided printing) Standard

Environment (Temperature/Humidity)

Operating 50°F to 90°F (10°C to 32°C), 20% to 80% RH **Storage** 14°F to 109°F (-10°C to 43°C), 10% to 90% RH

Power Supply

Single phase 120VAC or 220-240VAC Frequency 50/60 Hz +/- 2%

Environmental Compliance

ENERGY STAR 3.0 (TEC Value 0.57KWh)

Noise Level

Operating: 54dBA Standby: 32dBA or less;

Power save: Inaudible

Dimensions (WxDxH)

17.6" x 21.7" x 14.1" (449mm x 552mm x 360mm)

Weight

Approx. 88.2 lbs (40kg) including all consumables⁷

- ¹ Published performance results based on laboratory testing. Individual results may apply.
- ² For Android only.
- ³ Windows only.
- ⁴ Mac OSX only.
- ⁵ Average continuous print page yield in accordance with ISO/IEC 19798. Individual results may vary.
- $^{\rm 6}$ Estimated average life, based on 3 pages per job.
- ⁷ Printer shipped with toner for 2,500 A4 pages.

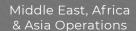


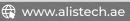




Headquarters & Americas Operations







Let's get in touch!

Samples of prints

Infinite posibilities on diverse media

PRINTRONIX
LP844C





Label Avery B4775 50 1Up

Label: Avery B7169 4Up



A4 Polyester Matt White Film 120HWT 120µ



A4 155HMB White Backlitt



A4 120HNPG.10WB Polyester Film Matt pre perforated wristbands



A4 195HWT LT Polyester Matt White Film pre perforated luggage tag



Banner Paper 297 x 1200 mm, 160 g/m²



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