DICOM Enabled Printer
PRINTRONIX LP844C

Printronix LP844C with DICOM NanoRIP by RB3L

Printronix LP844C is an affordable and versatile DICOM-Enabled printer, built to deliver high-quality results.

Is ideal for multi-formats and full-scale printing of x-rays, medical exams, ultrasounds, dental, among others. The LP844C handles media weight up to 256 gsm and up to 12" x 52"/1.32m in length. The multiple paper trays allow for expansive paper handling capabilities, fitting up to 2,540 sheets.

The separate toners and long-life drums enable a high duty cycle and maximum use of consumables ensuring the printers keeps printing and printing.

The LP844C is also suitable for the office printing needs, like letters, medical reports, forms, among other.

Key Features

> **An unparalleled range of media** up to 256 gsm/m², inlcuding Blue Polyester film.

> **Full-scale printing:** X-rays, dental, prostheses, etc.

> **Customizable header and footer.**

> **Redefined color tables and improved printing processes** to provide full GSDF compliant grayscale and stunning color at a very controlled price.

> **Possibility to define several printing profiles.**

> **Many adjustments:** Gamma, brightness, contrast and sharpness.

> **Multi-formats printing:** A3, 8x10, Brochure, Letter, Tabloid

> **Brochure mode with customization** of the 1st and 4th cover pages.

Let's get in touch!
info@globalis.com

Headquarters & Americas Operations
www.globalis.com

Middle East, Africa & Asia Operations
www.alistech.ae

DICOM Enabled Printer LP844C

Technical Specifications

Print Quality

Resolution 1200 x 1200 dpi

Duty Cycle

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

OS Compatibility

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

Advanced networking & Security

Color Correct, Printronix LPR[1], Color Swatch Utility[1], smart PrintSuperVision[1], Print Job Accounting Client, Network Card Setup[2], Configuration Tool[1], PS Gamma Adjuster, Firmware Update Tool, Profile Assistant[2], Monitoring Tool[1], Network Extension[1]
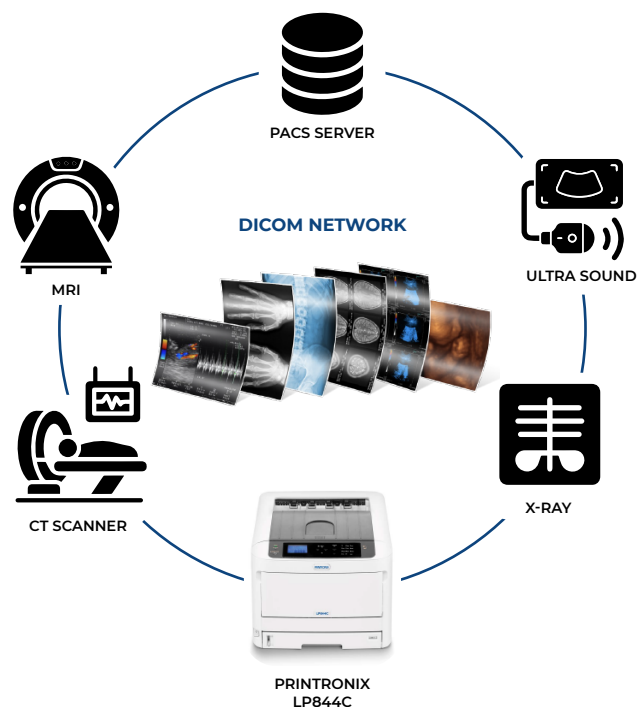
Connectivity/Interfaces

USB 2.0 Device, USB 2.0 Hostx1, 10 Base-T/100 Base-TX/1000 Base-T Ethernet; NFC[3], Wireless IEEE802. 11a/b/g/n

Environmental Compliance

ENERGY STAR 3.0 (TEC Value 0.57KWh)

Noise Level

Operating: 54dBA **Standby:** 32dBA or less;
Power save: Inaudible

PACS SERVER

DICOM NETWORK

ULTRA SOUND

MRI

CT SCANNER

X-RAY

PRINTRONIX
LP844C

Dimensions (WxDxH)

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

This printer is in Conformity with EU Harmonization Legislation.

Documents can be provided upon request.

Specifications with which Conformity is declared:

Document No.	Title
2014/30/EU	EU EMC Directive (March 2014)
EU Harmonised standards	EN 55032:2015
	EN 55035:2017,A11:2020
	EN 61000-3-2:2014
	EN 61000-3-3:2013
2014/35/EU	EU Low Voltage Directive (March 2014)
EU Harmonised standards	EN 62368-1:2014+A11:2017
	EN62311:2008
2009/125/EC	EU ErP Directive (October 2009)
2008/1275/EC	EU ErP LOT6 Directive (December 2008)
2011/65/EU	EU RoHS Directive (June 2011)
EU 2015/663	Amending Annex II to Directive 2011/65/EU (June 2015)
EU Harmonised standards	EN IEC 63000 :2018

This declaration of conformity is issued under the sole responsibility of the manufacturer.

globalis international

ALISTECH اليس تك

[1]Windows only / [2]Mac OSX only / [3]For Android only.

Let's get in touch!
info@globalis.com

Headquarters &
Americas Operations

Middle East, Africa
& Asia Operations

www.globalis.com

www.alistech.ae