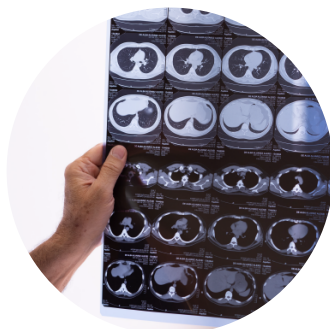# DICOM Enabled Printer
PRINTRONIX LP654C

Printronix LP654C with DICOM NanoRIP by RB3L

Printronix LP654C 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 LP654C is the world's smallest Letter/A4 color printer ready to perform at high-speed, with high-quality color. The device prints 35 ppm and can manage media weight up to 256 gsm, and up to 52"/1.32 m in length.

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 LP654C 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:** A4, 8x10, brochure, letter, etc.

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

Let's get in touch!
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DICOM Enabled Printer LP654C

Technical Specifications

Print Quality

Resolution 1200 x 1200 dpi
Enhancements Auto Color Balance, Photo Enhance via Driver (Windows PCL6 driver only)

Duty Cycle

Maximum 100,000 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

IPv6, 802.1x authentication, SNMP V3, SSL3/TLS HTTPS encryption, Secure Print, Secure Erase, Data Encryption, IP filtering, IPSec, MAC Filtering
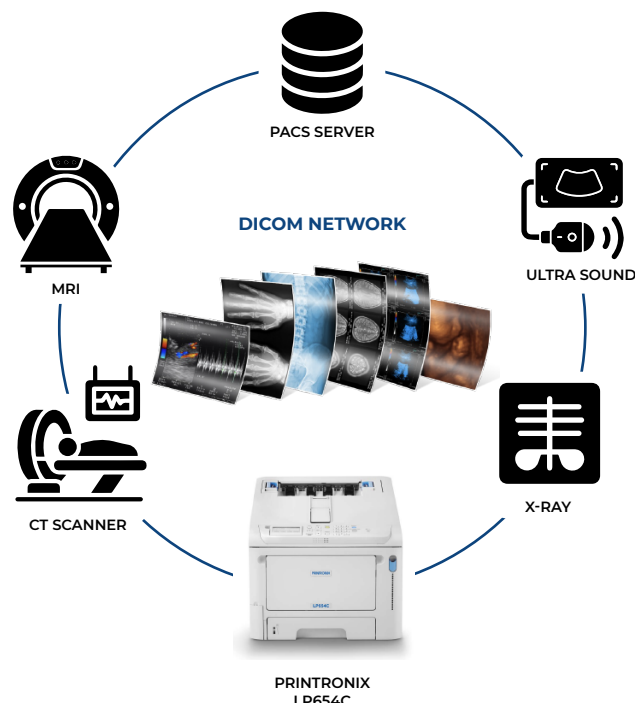
Noise Level

Operating: 54dB(A) or less, **Standby:** 32dB(A) or less
Power save: Inaudible

Connectivity/Interfaces

Standar 10/100/1000 Base Ethernet, USB 2.0 Device, USB 2.0 Host x 1, NFC[1]
Optional Wireless 802.11abgn

PACS SERVER
DICOM NETWORK
MRI
ULTRA SOUND
CT SCANNER
X-RAY
PRINTRONIX LP654C

Dimensions (WxDxH)

15.6" x 16.9" x 11.4" (395 x 430 x 290mm)

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.

[1] Android device only, print through Printronix Mobile Print App