LASER SHOT LBP-2410 Colour Laser Printer

Canon

advanced simplicity™

High quality colour. Laser speed.

LASER SHOT LBP–2410

COLOUR LASER PRINTING

Canon, the inventor of Desktop Laser Printer technology and famous for its expertise in colour, brings the best of both together in the LASER SHOT LBP-2410. Combining laser speed and brilliant colour reproduction with ease of use and affordability, the LASER SHOT LBP-2410 is indispensable to any small or corporate office.

SPEED & QUALITY

The high-speed LASER SHOT LBP-2410 produces up to 16 pages per minute mono and up to 4 pages per minute in spectacular full colour[1]. Yet speed is nothing without quality outputs, so it's 9600 x 600 dpi (equivalent) resolution ensures razor sharp text and professional level photographic colour reproduction on every page you print.

The LASER SHOT LBP-2410 is designed to achieve faithful colour reproduction.

PROFESSIONAL COLOUR

High quality colour is vital in today's business world. The LASER SHOT LBP-2410 is not just about making things look great; it's about using colour to grab attention. Colour can make your communications more powerful, evoking stronger reactions. In short, the high-res colour quality of the LASER SHOT LBP-2410 has stopping power, giving your communications a much better chance of succeeding.
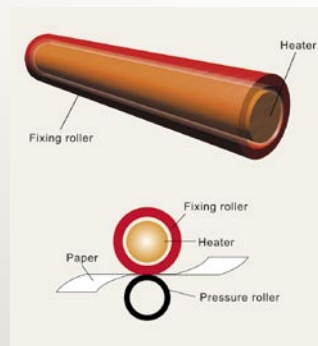
EFFICIENCY

To cut both printing time and running costs the LASER SHOT LBP-2410 makes the most of several unique and innovative Canon technologies.

The **On Demand Fixing System** allows you to enjoy both lower operating costs and no warm-up time. Instant heating of the fusing heater before printing saves warm-up time, so it's always ready to print when you are. The result is a fast response for first print or high-volume printing, which greatly improves your work efficiency. It's power saving design means power consumption is kept to an absolute minimum when the printer is idle.
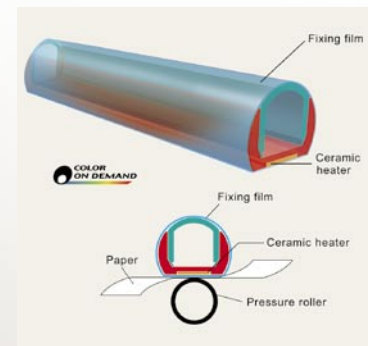
Because the amount of data necessary to print high-res colour is so much greater than mono, Canon developed **Hi-SCoA (Hi-Smart Compression Architecture)**. This lets the LASER SHOT LBP-2410 compress data to a fraction of the size its predecessors could, at processing speeds much faster than other general compression technologies. The result is smoother and faster printing of even the largest files.
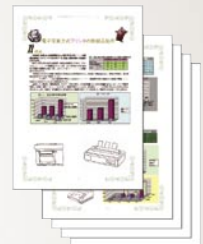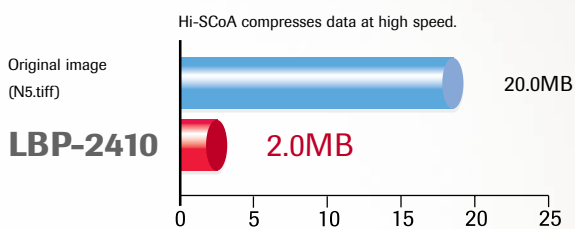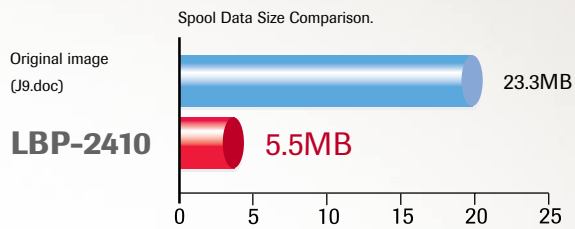
On Demand Fixing System enables heat to reach the roller surface instantly.

TECHNOLOGY

The LASER SHOT LBP-2410 is the first colour printer to use Canon's unique **CAPT** (Canon Advanced Printing Technology). It makes full use of your computer for high speed processing – the higher the performance of the CPU, the faster the data processing. Basically, this means you can process the large amounts of data necessary for high quality colour prints, without spending money on memory upgrades.

Spool Data Size Comparison.

Original image (J9.doc)

23.3MB

LBP-2410 5.5MB

0   5   10   15   20   25

Hi-SCoA compresses data at high speed.

Original image (N5.tiff)

20.0MB

LBP-2410 2.0MB

0   5   10   15   20   25

ECONOMY

The LASER SHOT LBP-2410 has been designed with ease of use and ecomony in mind. Unlike some colour laser printers, the LASER SHOT LBP-2410 only uses five consumables instead of eight, making it easier for you to stock any spares.
Using toner saver mode creates a more

Front operation allows you to change toner cartridge easily.

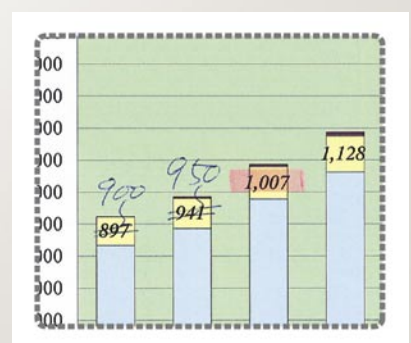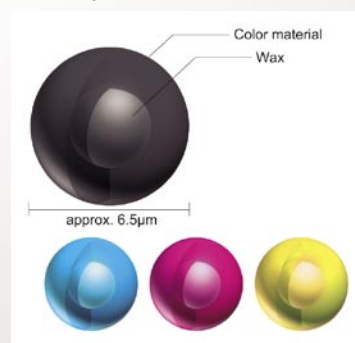efficient use of the toner cartridges; which means you don't have to replace them as often and significantly reduces ongoing operating costs. And when you do have to replace them, the front operation feature allows you to load paper and replace consumables more easily via the front of the printer.

VERSATILITY

The LASER SHOT LBP-2410 easily prints on a variety of media. From plain and heavy paper to various sized envelopes and labels, this printer handles them all effortlessly.

Furthermore, the Oil-less S Toner eliminates blotches and allows you to write on your documents right away.

S Toner images

Color material
Wax

approx. 6.5μm

900   950   1,007   1,128
897   941

You can write on documents right away; perfect for all business uses.

LASER SHOT LBP-2410 Specifications

MACHINE TYPE
Colour laser printer

COLOUR PRINTING
Yes

PRINTING SPEED[1]
Up to 16 ppm Black & 4 ppm Colour, A4 pages

PRINTING RESOLUTION
600 x 600 dpi (max 9600 x 600 dpi equivalent)

METHOD OF FIXING
On Demand Fixing System

FIRST PRINT OUT TIME
Black: 16 seconds, colour: 27 seconds[1]

PRINTING LANGUAGE
CAPT (Canon Advanced Printing Technology), Windows GDI Based

MEMORY
8MB using Canon's unique Hi-SCoA compression technology
(no additional memory required)

PAPER HANDLING
Input trays: 125-sheet paper tray, optional 250-sheet paper cassette (PF-87)
Output trays: Face down 125 sheets max.

TONER CARTRIDGE
EP-87Bk (Black) can print approx. 5,000 pages.
EP-87C (Cyan), EP-87M (Magenta), EP-87Y (Yellow) can print approx. 4,000 pages.[2]

PAPER/MEDIA TYPE
Plain paper, thick paper, recycled paper, coloured paper, labels, envelopes and postcards (index cards)

PAPER SIZE
Multipurpose tray: A4, B5, A5, Legal, Letter, Executive, Envelope (DL, COM10, C5, Monarch, B5) and index card.
Plain paper (64gsm–105gsm), thick paper (106gsm–135gsm and paper listed above from 76.2 (W) x 127 (L) mm to 216 (W) x 356 (L) mm.
Cassette (optional): A4, B5, A5, Legal, Letter, Executive at 64gsm.

INTERFACE
USB 2.0 High Speed, 10Base-T/100Base-TX (optional)

SUPPORTED OS
Windows 98®, Windows Millennium®, Windows 2000®, Windows XP®
(Macintosh® not supported)

WEIGHT
Approx. 20.7kg (including cartridge)

POWER CONSUMPTION
Max: 1102W or less
Operating: approx. 376 W
Standby: approx. 21W

DIMENSIONS
482 x 451 x 325 mm (W x D x H)

NOISE
Operating: 53 dB
Standby: no sound

INCLUDED AS STANDARD
LASER SHOT LBP-2410, Toner cartridges EP-87(Bk, C, M, Y,) EP-87 drum cartridge, User Software CD ROM, Getting Started Guide

OPTIONAL
250-sheet paper cassette (PF-87)
Axis 1611 network card

3-YEAR WARRANTY OPTION

The one year warranty can be upgraded to 3 years for a minimal cost and is backed by Canon's Customer Care Info-Line support. Driver updates and Technical support are also available from our websites – canon.com.au or canon.co.nz

1. Print speed may vary with the content of the document and the processing speed of the host computer.
2. Based on 5% toner cartridge on an A4 page.
• All data based on Canon's Standard Test Method.
• Subject to change without notice.

COLOR CAPT
Canon Advanced Printing Technology

ICAN0275