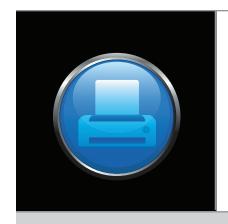
Ricoh SP 6430DN Desktop B/W LED Printer



11" x 17" Printing From Your Desktop

Intro Date: July 2015 1 to 25 Users 3,000 – 20,000 pages per month One Year On-Site Warranty Weight: 46.3 lb.

Dimensions: 18.1" W x 15.4" D x 13.7" H (with Tray set for 11") 18.1" W x 20.3" D x 13.7" H (with Tray set for 17")



OVERVIEW

- Fast, affordable, feature-rich 38-ppm printing.
- LED imaging technology that offers an incredibly small footprint without compromising speed or quality.
- Powerful 533 MHz processor and 512 MB RAM (upgradeable to 1 GB) supports busy workgroups.
- Print at 1200 x 1200 dpi resolution while maintaining 38-ppm print speed
- Support for printing from mobile devices with the RICOH Smart Device Print&Scan App.
- Securely store digital documents for print-on-demand with the optional 250GB hard disk drive.

- 4-line LCD control panel for simple job programming and at-a-glance supply/machine status monitoring.
- Standard automatic duplexing.
- Expand media versatility and maximize uptime by adding up to 3 optional 500 sheet paper trays for a total paper capacity of 2100 sheets. All paper sources accept media up to 120 lb. Index.
- An innovative ECO-Night Sensor shuts the printer down automatically when lights are turned off and wakes the printer up automatically when the lights are turned on!

KEY SPECIFICATIONS

ENGINE I

Configuration: Desktop Monochrome LED Printer
Imaging Technology: LED array electro-photographic printing
Operation Panel: 4-line LCD Panel and hard keys
Print Speed: 38 pages per minute (Letter)

Warm-up Time: 17 seconds or less
First Page Out Time: 6.5 seconds or less

Print Resolution: 300 x 300 dpi, 600 x 600 dpi, 1200 x 1200 dpi
Standard Paper Supply: 500-sheet Tray x 1 + 100-sheet Bypass
Optional Paper Supply: 500-sheet Paper Feed Unit (add 1, 2, or 3 units)

Max. Paper Supply: 2,100 sheets

Output Capacity: 500 sheets (face down)

Auto Duplexing: Standard

Paper Sizes: Standard Tray: 3.5" x 5.8" to 11.7" x 17"

Optional Trays: 3.9" x 5.8" to 11.7" x 17" Bypass Tray: 2.3" x 5.0" to 11.7" x 49.6" Paper Weight: All Trays: 15 - 59 lb. Bond $(56 - 220 \text{ g/m}^2)$

Duplex: 15 – 43 lb Bond (56 – 162 g/m²)

Paper Types: Standard Tray: Bond, Thin, Plain, Thick, Recycled, Colored,

Letterhead, Special, Prepunched, Preprinted,

Labels, Envelopes

Bypass Tray: All of the above plus OHP Transparencies

Power Requirements: 120V, 60Hz

Power Consumption: Operating: 554 W; Energy Saver: .45 W; Sleep: < 1 W

TEC Value: 1.8 kWh/week
ENERGY STAR: Certified
EPEAT: Gold

KEY SPECIFICATIONS continued

PRINT

CONTROLLER

533 MHz CPU:

Memory: 512 MB RAM Std. / 1 GB RAM Max.

Hard Disk Drive: 250 GB (optional) - Includes HDD Encryption and Overwrite (DOSS)

Standard Interfaces: 10/100/1000Base-TX Ethernet (RJ 45), Gigabit Network Interface, USB 2.0 Hi Speed Type B (for direct computer connection), Dual USB 2.0 Host

Type A (for external device connection), Dual SD Card Slots (for expanded functions/device customization)

Optional Interfaces: USB Device Server, IEEE 802.11 a/b/g/n Wireless LAN Type O, IEEE 1284/ECP Parallel Interface Type A

PDL Support: PCL 5e, PCL 6, Adobe PostScript3, PDF Direct Print, optional XPS

Fonts: PCL: 45 fonts + 13 International Fonts; PostScript3: 136 fonts; IPDS: 108 fonts (optional)

Network Protocols:

Windows XP, Vista, 7, 8, 8.1, Server 2003/R2, Server 2008/R2, Server 2012/R2, Mac OS X 10.6 or later, Citrix Presentation Server 4.0, 4.5, Network/OS Support:

Citrix XenApp 5.0, 6.0, 6.5, SAP R/3 (Device Type/Barcode & OCR Packages), Various Unix/Linux OS

Advanced Printer Reduce/Enlarge, Collate, Layout (N-up), Toner Saving, Watermark, Rotate Print*, Support for Universal Driver, Sample Print**, Hold Print**,

Store and Print**, Media Direct Print (print from USB/SD), Banner Page Print, Poster Print, Wi-Fi Protected Support (WPS), External USB Keyboard Features:

Support, Import /Export of Preference Settings

ACCESSORIES & OPTIONS

Paper Feed Unit TK2010

• 500 sheets

Maximum paper size: 11" x 17"

Accepts paper weights from 15 – 59 lb. Bond/120 lb. Index (56 – 220 g/m²)

• Up to 3 may be added

Adjustable Height Cabinet Type D

- For floor-standing configuration
- Supports all configurations: mainframe only, mainframe + 1, 2, or 3 PFUs



MAINFRAME

ITEM I **■ PART NUMBER**

SP 6430DN 407482

HARDWARE OPTIONS

■ PART NUMBER ■ PART NUMBER 500-sheet Paper Feed Unit (TK2010) 408056 Adjustable Height Cabinet Type D 52401

CONNECTIVITY OPTIONS

ITEM ■	■ PART NUMBER	ITEM I	■ PART NUMBER
250 GB Hard Disk Drive Type P4	MX407500RA	IEEE 802.11 a/b/g/n Wireless LAN Type O	407113
1 GB Memory Unit Type N	007150MIU	IEEE 1284/ECP Parallel Interface Type A	411699
XPS Direct Print Option Type P4 VM Card Type W	407506 407218	USB Device Server Option Type M12	417084

SUPPLIES & CONSUMABLES

ITEM ■	■ YIELD	■ PART NUMBER
Print Cartridge SP 6430A	10,000 prints*	407507
Drum Unit SP 6430	25,000 prints**	407511
Maintenance Kit SP 6430	90,000 pages	407512

^{*}Declared yield values based on ISO/IEC 19752.

Actual yields may vary based on types of images printed and other factors.

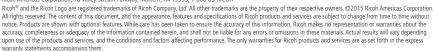
Always recommend genuine Brand supplies for best performance and to achieve stated yields.

The Ricoh SP 6430DN ships with a starter toner cartridge yielding 6,000 pages. All other consumables ship at full yield.



www.ricoh-usa.com

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^{*}Optional 1GB Memory required. **Optional Hard Disk Drive required.

^{**}Drum Unit yield based on 5% coverage, 3 pages/job.