



# SP 8400DN

## Black and White Laser Printer

ID: 408244

Turn highly customized workflows into higher volumes.

- Prints up to 60 ppm.
- 1200 x 1200 dpi. max print resolution
- Paper capacity of up to 4,700 pages
- Use touchscreen to create shortcuts, access support, set user authorization

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8am-5pm CT M-F



Features

Spec

Accessories

Supplies

Drivers

# Engine Specifications

Configuration	Desktop
Color / Black & White	Black & White
Technology	Electro photographic printing system with laser beam scanning
Operation Panel	10.1 " Smart Operation Panel color touchscreen with integrated USB 2.0 host port and SD Card slot
Black & White Speed	60 ppm
Maximum Monthly Volume	53,000 prints
First Print Speed	2.2 seconds or less
Warm-Up Time	21 seconds or less (from Main Switch On)
Recovery from Sleep Mode	7.0 seconds or less
Print Resolution	1200x1200 dpi
Standard Paper Capacity	550-Sheet Paper Tray 1 550-Sheet Paper Tray 2 100-Sheet Bypass Tray (1,200 sheets standard capacity)
Maximum Paper Capacity	4,700 sheets

## Optional Paper Capacity

550-Sheet x 2 Paper Feed Unit or  
2,000-Sheet Large Capacity Tray  
(LCT);  
1,500-Sheet Large Capacity Tray  
(LCT)

## Output Capacity

Standard: 500 sheets, face down  
(8.5" x 11" or smaller); 250  
sheets, face down (8.5" x 14" or  
larger)  
Maximum: Up to 4,000 sheets  
with Finisher, Bridge Unit and 4-  
Bin Mailbox

## Supported Paper Sizes

Standard Trays 1 and 2 and  
Optional Paper Feed Units: User  
adjustable up to 12" x 17"  
including Letter (8.5" x 11"),  
Legal (8.5" x 14"), Exec (10.5" x  
7.25"), Ledger (11" x 17"), A3,  
A4, A5, A6; Custom Sizes: 3.55"  
x 5.83" — 11.69" x 17" (90 x  
148 mm to 297 x 431.8 mm)

Envelopes for Tray 2: Com10,  
Monarch, C5, C6, DL; Envelopes  
for Optional Paper Feed Units:  
Com10, C5

Bypass Tray: User adjustable up to  
12" x 18" including 5.5" x 8.5"  
to 11" x 17" (140 x 216 mm to  
279 x 432 mm), A3, A4, A5, A6;  
Custom Sizes: 3.55" x 5.83" to  
12" x 23.6" (90 x 148 mm to 305  
x 600 mm) and Envelopes:  
Com10, Monarch, C5, C6, DL

Optional 2,000-Sheet LCT and  
Optional 1,500-Sheet Side LCT:  
Fixed for Letter (8.5" x 11") (216  
x 279 mm), A4

When Duplexing: 3.55" x 5.83"  
to 11.69" x 17" (90 x 148 mm x  
297 x 431.8 mm)

## Supported Paper Weights

Std. Trays, Opt. PFU and LCTs: 16  
- 82 lb. Bond/170 lb. Index (60 -  
300 g/m<sup>2</sup>)

Bypass Tray: 14 - 82 lb. Bond/ 170  
lb. Index (52 - 300 g/m<sup>2</sup>)

When Duplexing: 14 - 68 lb.  
Bond/ 140 lb. Index (52 - 256  
g/m<sup>2</sup>)

## Supported Paper Types

All Sources: Plain Paper, Recycled Paper, Color Paper, Letterhead, Special Paper 1-3, Card Stock, Bond Paper, Preprinted Paper  
Envelopes: Com10 and C5 envelopes can be fed using Standard Trays, Bypass Tray and Optional Paper Feed Unit  
Bypass Tray Only: Labels, OHP

## Duplexing

Automatic (standard)

## Power Requirements

120 - 127V, 60Hz, 15A

## Power Consumption

Operating: 1600W or less  
Sleep Mode: 0.5 W or less  
ENERGY STAR® compliant

2.6 kWh/week\*

\*Typical Electricity Consumption by ENERGY STAR  
Qualified Imaging Equipment Test Procedure

## EPEAT status

Gold

## Dimensions W x D x H

23.1" x 25.7" x 28.3" (587 x 653 x 720 mm) (Main Unit only)

## Weight

125.6 lb. (57 kg) (Main Unit only)

# Controller Specifications

## Processor Speed

Intel® Atom Processor BayTrail-1  
1.46 GHz

## Memory Standard/Maximum

Standard/Maximum: 2 GB/2 GB

Hard Disk Drive	320 GB (optional)
Standard Interfaces	10Base-T/100Base-TX/1000Base-T Gigabit Ethernet, High Speed USB, Dual USB 2.0 Host Type A, USB 2.0 Type A/SD Card Slot integrated into Smart Operation Panel (for Print from Portable Media)
Optional Interfaces	<p>USB 2.0 Port, IEEE 1284, IEEE 802.11a/b/g/n*</p> <p>*Only one interface can be installed.</p> <p>Standard: PCL5c, PCL6, PostScript3 emulation, PDF Direct Print emulation, Media Print (JPEG/TIFF), PDL, RPCS</p> <p>Optional: Genuine Adobe® PostScript®3™, PDF Direct from Adobe®, XPS</p>
Font Support	<p>Standard: PS3/PDF/PCL emulation — 80 Roman fonts + 13 International fonts</p> <p>Optional: Genuine Adobe PS3/PDF Direct — 136 Roman fonts</p>
Network Protocols	<p>Standard: TCP/IP (IPv4, IPv6)</p> <p>Optional: IPX/SPX</p>
Supported Operating Systems	<p>Windows Vista/7/8/8.1/10/Server 2008/Server 2008R2/Server 2012/Server 2012R2/2016</p> <p>Citrix Presentation Server 4.5, Citrix XenApp 5.0+</p> <p>Mac OS X v.10.9 or later, SAP R/3, Novel NetWare Server 6.5 (option is required), UNIX (using Ricoh UNIX filter) Sun Solaris 9/10, HP-UX 11.x/11i v2/11i v3, SCO OpenServer 5.0.7/6.0, RedHat Linux Enterprise V4/V5/V6, IBM AIX 5L version 5.3/6.1/7.1</p>

## Device Management Software/Utilities

Device Manager NX Series, Web  
Image Monitor, @Remote

## Controller Options

Extended USB Board Type M19,  
IEEE802.11a/g/n Interface Unit  
Type M19, IEEE1284 Interface  
Board Type M19, VM Card Type  
P13, XPS Direct Print Option Type  
P13, IPDS Unit Type P13\*, HDD  
Option Type P13, Genuine Adobe  
PostScript3 Type P13

\*Available after launch

## Printer Features

Bonjour Support, Windows Active  
Directory Support, DDNS Support,  
PCL Resident Font Adoption, Tray-  
Parameter Change from Web  
Image Monitor, 1200 dpi Support,  
Universal Driver, XPS Support, WS  
Printer, Wireless LAN Interface  
Option, Media Direct Print (Print  
from USB/SD), Poster Print, WPS  
Support

## Security Features

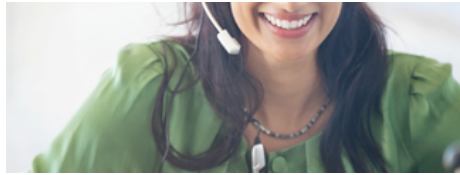
DataOverwriteSecurity System  
(DOSS), Authentication  
(Windows/  
LDAP/Kerberos/Basic/User  
Code/802.11x Wired), Wireless  
LAN Security  
(WPS/IEEE802.11i/IEEE802.11w),  
Encryption (Address  
Book/Authentication  
Password/SSL  
Communication/S/MIME/IPsec  
Communication/HDD/SMTP over  
SSL/TLS/Transport Layer Security/  
SSH/Wireless LAN), Locked Print,  
Network Protocols ON/OFF, IP  
Address Filtering, Quota  
Setting/Account Limit,  
Compulsory Security Stamp,  
Unauthorized Copy Prevention  
and Mask Type for Copying

# Do more for your business



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