



Kyocera Technology

> PRINT > COPY > COLOR SCAN

CS 9600

BLACK & WHITE PRODUCTION  
MULTIFUNCTIONAL PRINTER



FAST, EFFICIENT,  
EASY TO USE...  
THE ULTIMATE MFP.



Kyocera Technology

## CS 9600

# COMPACT, FEATURE RICH... DESIGNED TO PERFORM.

The Copystar CS 9600 is a versatile 96-ppm black-and-white production multifunctional printer (MFP) that offers powerful print, copy and color scan performance... in one sleek, compact platform. Designed for mid to large workgroups and departments, the innovative CS 9600 combines high-speed document processing with exceptional ease of use. From ergonomic walk-up copy/scan functions to intuitive printer software, the CS 9600 makes the creation of reports, presentations, bulletins, statements, and much more, a simple, seamless process.

### POWERFUL PRINT PERFORMANCE.

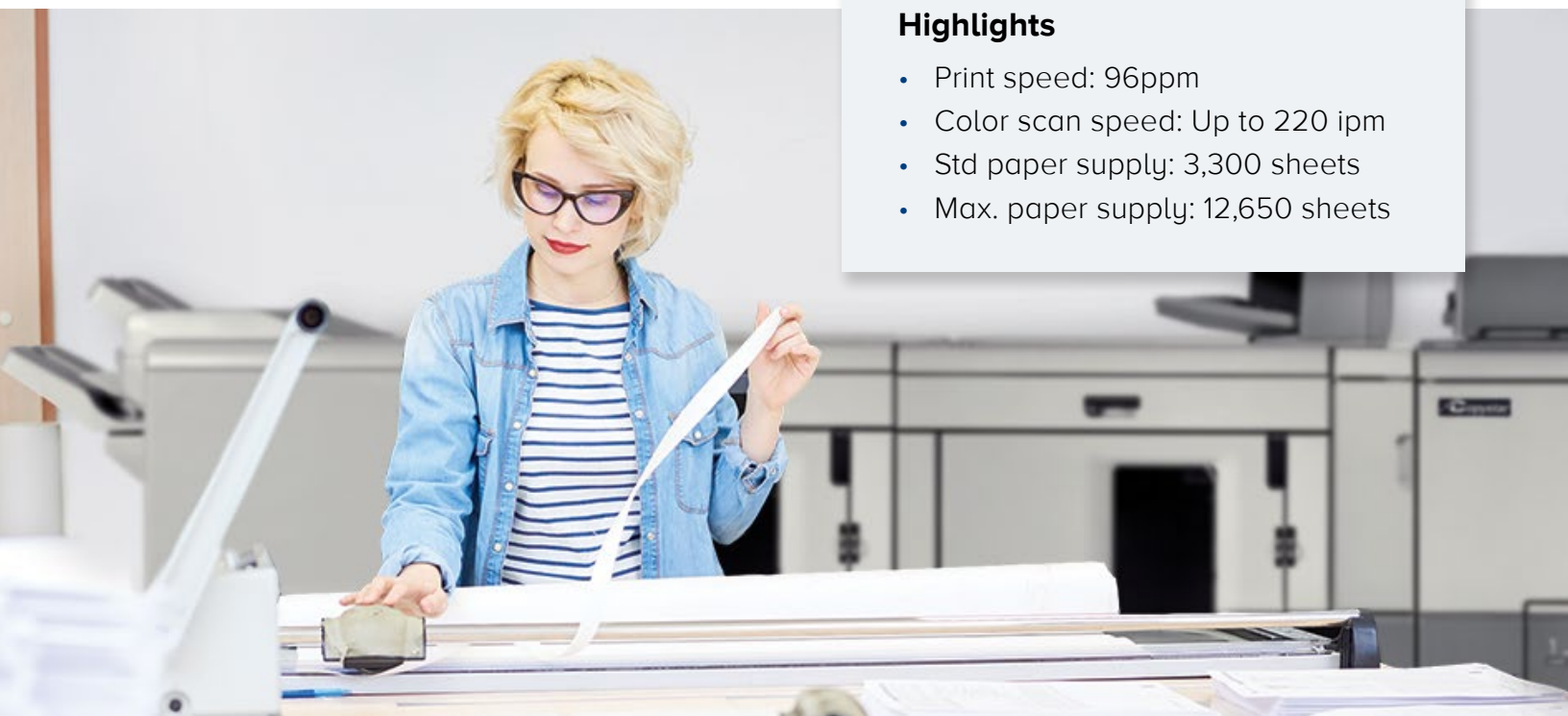
For uninterrupted operation, the CS 9600 comes standard with 3,300-sheet cut-sheet paper supply, in sizes up to 12" x 18". To support even longer print runs, the in-line paper supply is expandable up to a substantial 12,650 sheets. Ready for virtually any task, the CS 9600 handles a wide range of media types—thin, thick, NCR, textured and heavy-coated (up to 350gsm). With remarkable resolution, up to 1200 x 4800 dpi, you can apply a professional polish to every job.

### CONNECT NEAR AND FAR.

Turn hardcopy documents and photographs into vibrant, easily-shared digital images with high-speed color scanning, at up to 600 dpi. Without delay, the CS 9600's Dual Scan Document Processor handles originals up to 11" x 17", at up to 220 images per minute. Save time and money by routing files directly to email, folder, and other destinations. For mobile plug-and-play convenience, scan-to and print-from a USB flash drive or SD Card; ports are integrated directly into the CS 9600's control panel.

#### Highlights

- Print speed: 96ppm
- Color scan speed: Up to 220 ipm
- Std paper supply: 3,300 sheets
- Max. paper supply: 12,650 sheets



## ENJOY EASE-OF-USE.

The CS 9600's intuitive 10.4" Color Touch Screen Interface enables quick, efficient job set up. Each logged-in user has their own Home screen, with function icons of their most frequently-used functions. This provides instant access to presets, and ultra-fast job execution. Print from or scan to USB or SD card to further expedite printing. View thumbnails beforehand, to save on costly reprints. With tablet-like operation, this advanced display requires minimal steps to get the job done.

## EXTEND RUN TIME.

Monitor system status at-a-glance, with the elevated Operator Call Light. Promptly address low paper or toner conditions. Even replace paper and toner on the fly. Active Tray LEDs indicate which trays are in use; idle trays can be safely refilled. Maintain up time with the Trained Customer Replaceable Units (TCRU); the trained user swaps out select maintenance components, without the need for a service technician.

## SAFEGUARD ASSETS.

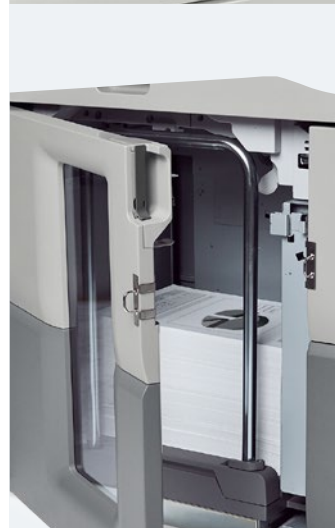
To secure device and data assets, as well as improve corporate compliance and accountability, Copystar takes a multi-prong approach. Control device access by requiring users to log in (authenticate), before access is granted. MFP data that traverses the network is also encrypted using Secure Sockets Layer/Secure Transport Layer (SSL/STL) technology, the same technology used in on-line banking. To protect hardcopy documents from falling into the wrong hands, Locked Print holds a print job in memory, until released by the user (with valid password) at the control panel.

## SUPPORT SUSTAINABILITY.

To minimize environmental impact, and lower total cost of ownership, users can control on/off settings, helping reduce energy requirements during off-peak hours. Under certain conditions, the system will shift into sleep mode, further reducing energy consumption. And with standard duplex (two-sided) printing, paper usage and related costs are effectively cut in half.

## MAKE IT YOURS.

The CS 9600 is the ultimate MFP, one that fits equally well in production environments, those where manual (off-line) collation and stapling won't cut it. For distribution-ready output, choose from a wide variety of professional finishing and paper handling options, including staple finisher, booklet finisher, multi-folding unit, hole-punch unit, high-capacity stacker, cover inserter and more. An EFI Fiery Print Controller can further enhance print job assembly and management. Fully scalable, the CS 9600 can be customized to your exact volume and application requirements, so your office can streamline, automate *and* profit.





## BASIC SPECIFICATIONS

**Configuration:** Black & White Production Multifunctional System – Print / Copy / Color Scan  
**Pages Per Minute:** Letter/Legal: 96 ppm  
**Warm Up Time:** 360 Seconds or Less (Power On)  
**First Page Out:** Copy/Print: 6.3 Seconds or Less  
**Display:** 10.4" Color TSI  
**Resolution:** 1200 x 4800 dpi  
**Memory / Hard Disk Drive:**  
2 GB RAM / 640 GB (320 GB x 2) HDD Standard  
**Duplex:** Standard Duplex / Inverter Output Supports Statement to 13" x 19.2" (Custom Paper Size), 14 lb Bond – 110 lb Cover (52.3 – 300gsm)  
**Electrical Requirements:** 208-240V, 50/60Hz, 20A (dedicated)  
**Typical Electricity Consumption (TEC):** 11.9 kWh/week  
**Dimensions:** 45" W x 35.4" D x 45.1" H  
**Weight:** 937 lbs  
**Maximum Monthly Volume:** 1,000,000 Pages per Month  
**Duty Cycle:** 2,100,000 Pages

## PAPER SUPPLY

**Standard Paper Sources:** Dual 1,100 Sheet Tandem Tray (Tray 1), Two - 550 Sheet Trays (Trays 2 & 3)  
**Paper Size Tray 1:** 8.5" x 11"  
**Paper Size Trays 2 & 3:** 5.5" x 8.5" – 12" x 18"  
**Paper Weight Trays 1-3:** 14 lb Bond - 95 lb Cover (52 – 256 gsm)  
**Paper Capacity:** Standard: 3,300 Sheets; Maximum: 12,650 Sheets  
**Input Media Types:** Plain, Recycled, Colored, Letterhead, Preprinted, Prepunched, Bond, Card, OHP, Tab, Label, Gloss, Matte, Envelope, and NCR

## OPTIONAL PAPER SOURCES

**TK5010<sup>1</sup> Ledger Tray Unit**  
**Paper Capacity:** 1,000 Sheets  
**Paper Size:** Up to 11" x 17"  
**Dimensions:** 19.5" W x 20.9" D x 6.9" H  
**Weight:** 22 lbs

## BY5010 Multipurpose Tray

**Paper Capacity:** 550 Sheets  
**Paper Size:** 5.5" x 8.5" – 13" x 19.2"  
**Paper Weight:** 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Dimensions:** 27.2" W x 22.1" D x 8.3" H  
**Weight:** 44 lbs

## Multipurpose Oversized Media Tray<sup>2</sup>

**Paper Capacity:** 500 Sheets  
**Paper Size:** 5.5" x 8.5" – 13" x 19.2"  
**Custom Size:** 3.94" x 5.5" – 13" x 27.5"  
**Paper Weight:** 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Dimensions:** 42.9" W x 22.1" D x 8.3" H when attached to the BY5010 Multipurpose Tray  
**Weight:** 20.9 lbs

## RT5070<sup>3</sup> Letter Large Capacity Tray (LCT)

**Paper Capacity:** 5,000 Sheets (Trays 4 & 5: 1,100 Sheets; Tray 6: 2,800 Sheets)  
**Paper Size:** 5.5" x 8.5" – 8.5" x 11"  
**Paper Weights Trays 4 & 5:** 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Paper Weights Tray 6:** 14 lb Bond – 60 lb Cover (52 – 163gsm)  
**Dimensions:** 21.3" W x 28.7" D x 39.4" H  
**Weight:** 233.2 lbs

## RT5080<sup>4</sup> Ledger Large Capacity Tray (LCT)

**Paper Capacity:** 4,400 Sheets (Trays 4 & 6 or 6 & 8: 1,100 Sheets; Tray 5 or 7: 2,200 Sheets)  
**Paper Size:** 5.5" x 8.5" – 13" x 19.2"  
**Paper Weight Trays 4-6 or 6-8:** 11 lb Bond – 110 lb Cover (40 – 300gsm)  
**Dimensions:** 34" W x 28.7" D x 39.4" H  
**Weight:** 407 lbs

## RT5100<sup>5</sup> Vacuum Feed Large Capacity Tray (LCT)

**Paper Capacity:** 4,400 Sheets (Trays 4 & 5 and/or 6 & 7: 2,200 Sheets)  
**Paper Size:** 5.5" x 8.5" – 13" x 19.2"  
**Paper Weight Trays 4 & 5 and/or 6 & 7:** 11 lb Bond – 130 lb Cover (40 – 350gsm)  
**Power Requirement:** 100-127V  
**Power Consumption:** Less than 860W  
**Dimensions:** 41.5" W x 28.7" D x 39.4" H  
**Weight:** Less than 484 lbs

## BU5010<sup>6</sup> Bridge Unit for RT5100 Vacuum Feed LCT

**Paper Size Width:** 3.94" - 13"  
**Paper Size Length:** 5.5" 19.2"  
**Paper Weight:** 11 lb Bond – 130 lb Cover (40 – 350gsm)  
**Power Source:** From LCT RT5100  
**Dimensions:** 13" W x 28.7" D x 39.4" H  
**Weight:** Less than 132 lbs

## SECURITY SPECIFICATIONS

**Security Features:** Data Encryption (Address Book, Authentication Password, SSL Communication, S/MIME, IPsec Communication, HDD), User Authentication (Windows®, LDAP, Basic, User Code, 802.1x Wired), Network Protocol On/Off, Mask Type for Data Security, Data Security Unit Option, IP Filtering, Unauthorized Copy/Print Control, Quota Setting, SMTP over SSL, Mandatory Security Information Print (Compulsory Security Stamp)

## UTILITIES

XG-SD, Gloria-P, Gloria-A, Gloria-AP, Gloria-FS, Maple, Karachi, RIS, Forest, UZ-D1, Basil, UZ-A1, Lime, Birdie-D, Birdie-S, Ibis, MDS Tool V1.0, Mebius, eDC-1, Client Activator, Endpoint, Green Calculator, UZ-S1, Camelot, Info Print Manager

## PRINT SPECIFICATIONS

**Standard Controller:** Intel® Celeron® Processor P4505 / 1.86 GHz  
**PDLs / Emulations:** Standard: PCL6, PCL5e, PDF; Optional: Adobe PostScript 3, Genuine IPDS  
**Print Resolution:** Up to 1200 x 4800 dpi  
**Fonts:** Standard: PCL: 45 fonts, 13 International fonts; Optional: PS3: 136 fonts; IPDS: 108 fonts  
**OS Compatibility:** Windows: Vista/7/8/8.1/10/Server, 2008/2008 R2/2012/2012 R2; Unix: Sun Solaris, HP-UX, SCO Open Server; RedHat Linux; IBM AIX; Citrix Presentation Server 4.5/Citrix XenApp 5.0; Mac OS X v.10.2 or later; SAP R/3; NDPS Gateway; IBM iSeries/AS/400-using OS/400 Host Print Transform  
**Interfaces:** Ethernet (1000BASE-T/100BASE-TX/10BASE-TX); Type A: USB 2.0 x 3; Type B: SD Slot  
Optional: IEEE1284/ECP  
**Network Print and Supported Protocols:** Standard: TCP/IP (IPv4, IPv6); IPX/SPX  
**Drivers:** Standard: PCL5e, PCL6 (XL), PDF, XPS, RGPL/GL2, PCL6 (XL) Universal Driver; Optional: Adobe PS3, Adobe PS3 Universal Driver, IPDS

## COPY SPECIFICATIONS

**Copy Resolution:** Up to 1200 x 4800 dpi  
**Copy Features:** Duplex, Simplified Display, Auto Paper Selection, Auto Reduce/Enlarge, Auto Start, Auto Tray Switching, Auto Image Density, User Codes (1,000), Job Programs (25), Electronic Sort/Stack, Image Rotation, Interrupt Copy, User Tools, Job Presets, Book/Series/Combine Copying, Cover/Chapter/Slip Sheet, Tabs, Sample Copy, Stamps/Numbering, Bates Numbering, Shift/Erase/Margin Adjustment, Customizable Home Screen, Import/Export of Preference Settings, Eco-Friendly Indicator, Power On/Off Timer, Energy Saver, Weekly Timer, External USB Keyboard Support, MFP Browser for Web Image Monitor, Copy Reservation (8), A3/DLT Counter, Mixed Originals/Batch Mode

## SCAN SPECIFICATIONS

**Scan Type:** Color and Black & White Scanner  
**Scan Resolution:** Up to 600 dpi (TWAIN: 1200 dpi)  
**File Formats:** Single Page: TIFF/PDF/High Compression PDF; Multi-Page: TIFF/PDF/High Compression PDF  
**Scan Speeds (B&W/color @200/300 dpi):**  
Simplex: 120 ipm B&W / Color  
Duplex: 220 ipm B&W / Color  
**Connectivity / Supported Protocols:**  
Ethernet (1000BASE-T/100BASE-TX/10BASE-TX); Type A: USB 2.0; Type B: SD Card Slot  
**Scanning Functions:** Scan to USB/SD, WS Scanner, Scan-to Email/Folder/SMB/FTP/URL/NCP/PDF/A/Digitally Signed PDF/Searchable PDF, TWAIN Scanning, Scanned File Naming, LDAP Support, Universal Send, Distributed Scan Management, Preview Before Transmission, PDF Encryption, Drop Out Color Send, B&W/FC Photo, B&W/FC Text, Auto Color Selection, Auto Density, Auto Size Detection, Image Rotation, Mixed Size/SADF/Batch Mode, Reduce and Enlarge, Split Scan, JBIG2 Compression Support  
**Original Size:** Through DP & On Glass: Up to 11" x 17"

## DOCUMENT SERVER SPECIFICATIONS

**Maximum Stored Documents:** 15,000  
**Maximum Pages per Document:** 1,000  
**Maximum Stored Pages:** 15,000  
**Folder Management:** With password, up to 200 personal folders

## STANDARD DOCUMENT PROCESSOR

**Type / Capacity:**  
Dual Scan Document Processor (DSDP) / 220 Sheets  
**Acceptable Originals:** Up to 11" x 17"

## OPTIONAL 3,000 SHEET STAPLE FINISHER SR5050

**Stack Capacity (Proof Tray):** 250 Sheets (8.5" x 11" or smaller); 50 Sheets (8.5" x 14" or larger)  
**Stack Capacity (Shift Tray):** 3,000 Sheets (8.5" x 11"); 1,500 Sheets (8.5" x 14" – 11" x 17"); 1,000 Sheets (12" x 18" – 13" x 19.2")  
**Paper Size:** 5.5" x 8.5" – 13" x 19.2"  
**Paper Weight Proof Tray:** 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Paper Weight Shift Tray:** 11 lb Bond – 130 lb Cover (40 – 350gsm)  
**Output Jogger:** Standard  
**Staple Capacity:** 2 - 100 Sheets (8.5" x 11"); 2 - 50 Sheets (8.5" x 14" – 11" x 17")  
**Staple Position:** Top, Bottom, 2 Staples, Top Slant  
**Optional Punch:** 2 or 3 Holes, Supports 8.5" x 11" – 12" x 18"; 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Dimensions:** 39.2" W x 28.7" D x 44.3" H  
**Weight:** 246 lbs

## OPTIONAL 2,500 SHEET BOOKLET FINISHER SR5060

**Stack Capacity (Proof Tray):** 250 Sheets (8.5" x 11" or smaller); 50 Sheets (8.5" x 14" or larger)  
**Stack Capacity (Shift Tray):** 2,500 Sheets (8.5" x 11"); 1,500 Sheets (8.5" x 14" – 11" x 17"); 1,000 Sheets (12" x 18" – 13" x 19.2")  
**Paper Size Proof Tray:** 5.5" x 8.5" – 13" x 19.2"  
**Paper Size Shift Tray:** 5.5" x 5.5" – 13" x 19.2"

**Paper Weight Proof Tray:** 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Paper Weight Shift Tray:** 11 lb Bond – 130 lb Cover (40 – 350gsm)  
**Output Jogger:** Standard  
**Staple Capacity:** 2 - 100 Sheets (8.5" x 11"); 2 - 50 Sheets (8.5" x 14" – 11" x 17")  
**Staple Position:** Top, Bottom, 2 Staples, Top Slant  
**Saddle-Stitch Staple Capacity:** 20 Sheets (8.5" x 11" – 13" x 19.2")  
**Saddle-Stitch Staple Position:** Center 2 Position  
**Optional Punch:** 2 or 3 Holes, Supports 8.5" x 11" – 12" x 18"; 14 lb Bond – 80 lb Cover (52 – 216gsm)  
**Dimensions:** 39.2" W x 28.7" D x 44.3" H  
**Weight:** 246 lbs

## OPTIONAL BOOKLET TRIMMER TR5040

**Trimming Type:** One Side Edge  
**Trimming Capacity:** 1 - 20 Sheets (2 - 40 pages after folding)  
**Paper Size:** Up to 13" x 19.2"  
**Stack Capacity:** Up to 60 Sets  
**Limitless Stack:** Yes  
**Dimensions:** 43.9" W x 23.3" D x 21.8" H  
**Weight:** 165 lbs

## OPTIONAL HIGH CAPACITY STACKER SK5030<sup>7</sup>

**Paper Capacity:** 5,000 Sheets; Proof Tray: 250 Sheets  
**Output Jogger:** Standard  
**Rollaway Cart:** Standard (Optional additional carts available)  
**Power Consumption:** Less than 120W  
**Power Supply:** 120-127V, 50/60Hz, 2A  
**Dimensions:** 35.4" W x 28.7" D x 39.8" H  
**Weight (Stacker):** 264 lbs  
**Weight (Roll Away Cart):** 33 lbs

## ADDITIONAL ACCESSORIES

### 2 Source Cover Interposer C15030

**Paper Size:** 5.5" x 8.5" – 13" x 19.2"  
**Paper Weight:** 17 lb Bond – 80 lb Cover (64 – 216gsm)  
**Stack Capacity:** 200 Sheets x 2 Trays  
**Dimensions:** 21.2" W x 28.7" D x 50.8" H  
**Weight:** 99 lbs

### Multi-Folding Unit FD5020

**Folding Type (Single Sheet Mode):** Z-Fold, Half-Fold/Print Inside, Half-Fold/Print Outside, Letter Fold-In/Print Inside, Letter Fold-In/Print Outside, Letter Fold-Out, Double Parallel/Print Inside, Double Parallel/Print Outside, Gate-Fold/Print Inside, Gate-Fold/Print Outside

**Folding Type (Multiple Sheets Mode):** Half-Fold/Print Inside, Half-Fold/Print Outside, Letter Fold-In/Print Inside, Letter Fold-In/Print Outside, Letter Fold-Out

**Paper Size (Single Sheet Mode):** 8.5" x 11" – 12" x 18" (Z-Fold); 8.5" x 11" – 13" x 19.2" (Half-Fold); 8.5" x 11" (Letter-Fold)  
**Paper Size (Multiple Sheets Mode):** 8.5" x 11" – 12" x 18" (Double Parallel Fold); 8.5" x 11" – 12" x 18" (Gate-Fold); 8.5" x 11" – 13" x 19.2" (Half-Fold); 8.5" x 11" (Letter Fold-In & Letter Fold-Out)

**Dimensions:** 18.5" W x 28.7" D x 39.4" H

**Weight:** 203 lbs

### Decurl Unit DU5050

**Decurl Function:**  
Three steps pressure adjustment (from operation panel)  
**Paper Weight:** 11 lb Bond – 130 lb Cover (40 – 350gsm)  
**Dimensions:** 2.8" W x 20" D x 7.1" H  
**Weight:** 11 lbs

### Efi Fiery EB-34 Controller

**Efi Platform:** FS200 Pro  
**Configuration:** External  
**Memory:** 4 GB  
**CPU:** Intel Processor G850 2.9 GHz  
**Host Interface Ethernet:** 1000/100/10Base-T x 2  
**Hard Disk Drive:** 500 GB

### Operating System:

Windows 8.1 Professional For Embedded Systems x64

**Network Protocol:** TCP/IP (IPv4, IPv6), SMB

**Printer Description Language:** Adobe PS3, PCL5e, PCL6

**Maximum Resolution:** 1200 dpi

**Fonts:** Adobe PS3 138, PCL 81

**Standard Operation Panel Utilities Via TSI on MFP:**

Efi Driver, Command Workstation, Webtools, Hot Folders

**Optional Operation Panel Utilities Via TSI on MFP:** Fiery SeeQueue Impose, Fiery SeeQueue Compose, Image Viewer for Black & White, Efi Spectrophotometer (ES-2000), FACI Furniture, External Secure HDD Kit

<sup>1</sup> Replaces Standard Dual 1,100 Sheet Tandem Tray 1.

<sup>2</sup> Cannot be added with an RT5070.

<sup>3</sup> If an RT5070 is selected, it can be the only Optional Paper Source added, and only one can be added.

<sup>4</sup> Only one RT5080 can be selected, but it can run in tandem with one RT5100.

<sup>5</sup> Up to two RT5100s can be selected. One can be selected alone, one can be added with an RT5080, or two can be selected.

<sup>6</sup> A BU5010 is required if either an RT5080 and RT5100 are selected or if two RT5100s are selected.

<sup>7</sup> The DU5050 is required. Up to two can be selected, and either an SR5050 or SR5060 can be added. If FD5020 is selected, then only one SK5030 can be added.