



## The NEC IT35C5

Color Your Business More Successful



Empowered by Innovation

**NEC**



## *Copy*

It's fast, easy and cost effective to add eye-catching color to your business with the NEC IT35C5. See the difference color makes to your customers—and to your sales. With its significant paper storage, optional finishing choices, and duplex printing, the IT35C5 can provide color to your business in a cost-efficient package.

Enter the world of full color documents and reduce the operating costs associated with single-function printers and copiers with the NEC IT35C5. The IT35C5 is versatile and flexible enough to meet all your operational needs. Aside from being an all-in-one printer, copier, scanner and fax, the IT35C5 delivers full color at the rate of 35 color pages per minute. What's more, when you integrate the IT35C5 into your network, you can manage it from a central location which can save on IT headcount while it saves management headaches. And the IT35C5's advanced network integration makes it equally suitable for corporate workgroups, satellite offices and small businesses.

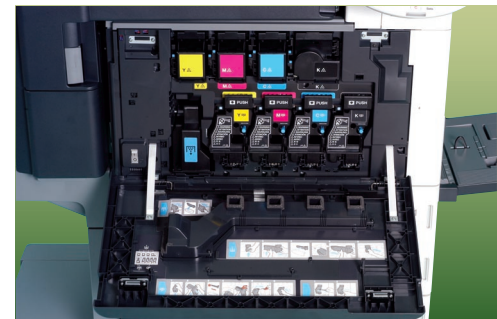
## *Copy Color with Confidence*

The NEC IT35C5's impressive output and its quick first-copy time enable you to keep up with the pace of business. And thanks to a full complement of finishing options, you can depend on the IT35C5 to produce distinctive, high-quality brochures, presentations, reports and resource documents that will make you look good. The IT35C5 also provides enhanced edge detail and sharper overall text, which gives you a fast and superior toner-saving monochrome alternative to single function printers.

## *Print from Anywhere on the Network*

Thanks to network integration, everyone in your office can connect to the NEC IT35C5 and print in color or black and white. This extremely versatile printer comes standard with PCL6 networked printing and PostScript-3 emulation for PC and Mac operating systems. Its range of printing possibilities includes duplex output up to 11" X 17". Extended features include finishing, secure printing, printing amendments, overlays, and HP-driver compatibility.

The optional Fiery®\*1 print controller provides your NEC IT35C5 with sophisticated color management, color matching and graphics-control capabilities that satisfy the needs of the most demanding professional environments.



## *Enjoy Full-Featured Scanning*

The NEC IT35C5 is equipped with some of the most complete scanning capabilities of any unit on the market. It comes complete with standard network scanning in color and B&W and works with a wide variety of file formats such as TIFF, PDF, Compact PDF and JPEG.

Now you can import color documents, convert your paper document base to digital files, and send all your information via file data. Scanning options include:

- **Scan-to-Email:** Send scanned documents as files in email. The IT35C5 unit is Light Directory Access Protocol-compliant, giving you quick and easy access to email addressed in your LDAP mail server.
- **Scan-to-FTP:** Scan documents to an FTP server for user access, then view/retrieve them via proxy server.
- **Scan-to-PC/File:** Scan directly to a PC on the network to share files in a folder.
- **TWAIN Scanning:** Control the NEC IT35C5 from your PC using TWAIN-enabled PC applications.
- **Scan-to-Hard Disk:** Scan documents into the standard HDD and store them there. Give network access to authorized individuals or grant them access with a password and username.

## *Centralize Faxing*

The NEC IT35C5 includes a high-speed fax option that enables you to combine all faxing in one central location, thereby eliminating the need for multiple fax machines. The unit's feature-rich fax capability includes 2,000 auto dials, super G3 33.6 Kbps, PC faxing, duplex TX, duplex RX, 11 "x 17" fax, F-code support, auto forwarding and stored fax RX. When a second dual port is added to the multi-line fax option, the fax communication capability is doubled.

## *Secure Your Information*

The NEC IT35C5 includes user authentication, account tracking and other security enhancements that protect your information. The NEC IT35C5's standard HDD offers random erase, locking function and format function which all contribute to enhanced security. In addition, HDD encryption is also available.

## *Integrate the NEC IT35C5 with the Network*

The NEC IT35C5 enables fast and simple integration. It provides a total suite of solutions that offer the device management, document control, networking integration and administrative productivity tools you need. Standard network connectivity provides integration through your network, providing printing and scanning integration with full-color capabilities.



## General Specifications

### BASIC SPECIFICATIONS:

**TYPE:** Full-Color Printer/Copier/Scanner

**PRINT/COPY PROCESS:** Tandem Process

**TONER TYPE:** Color Polymerized Toner

**MONTHLY DUTY CYCLE:** 100,000 pages

### PRINT/COPY SPEED:

Full Color: 35 ppm (letter, portrait)  
B&W: 35 ppm (letter, portrait)

**PRINT/COPY RESOLUTION:** 600 x 600 dpi  
(print equivalent resolution: 600 x 1800 dpi)

### SCAN SPEED:

Full Color & B&W: up to 70 opm  
(@ 300 dpi, letter)  
Full Color: up to 50 opm (@ 600 dpi, letter)  
B&W: up to 55 opm (@ 600 dpi, letter)

### SCAN RESOLUTION:

200 dpi, 300 dpi, 400 dpi, 600 dpi

### SCAN FILE FORMATS:

TIFF, PDF, Compact PDF, JPEG, XPS

**MEMORY:** 1,024 MB

**HARD DISK DRIVE:** 60 GB

**GRADATION:** 256 color shades per pixel

### ORIGINAL SIZE:

Up to 11" x 17" (scanning/copying)  
Up to 11" x 17" full-bleed on 12" x 18" paper (printing)

### COPY SIZE:

Tray 1 (universal cassette):  
5.5" x 8.5" to 11" x 17"  
Tray 2 (universal cassette):  
5.5" x 8.5" to 12" x 18"  
Tray 3 (universal cassette):  
8.5" x 11" to 11" x 17"  
Tray 4 (universal cassette):  
8.5" x 11" to 11" x 17"  
Bypass Tray: 4" x 6" to 12" x 18"

### STANDARD PAPER SUPPLY:

500-sheet universal cassette  
(16 lb. bond to 140lb. index)  
500-sheet universal cassette  
(16 lb. bond to 140 lb. index)  
150-sheet bypass  
(16 lb. bond to 100 lb. cover)

### MAXIMUM PAPER CAPACITY:

3,650 sheets (total with options)

### WARM-UP TIME:

Full Color: Less than 41 seconds  
B&W: Less than 30 seconds

### FIRST COPY:

Full color: Less than 8.3 seconds (letter)  
B&W: Less than 5.9 seconds (letter)

**COPY QUANTITY:** 1 – 999

### MAGNIFICATION:

Zoom range: 25% – 400%,  
0.1% increments  
Preset reduction: 79%, 73%, 65%, 50%  
Preset enlargement: 121%, 129%,  
155%, 200%

### COLOR MODES:

Auto Color Mode, Full Color Mode,  
Black & White Mode, 2-Color Mode,  
Single Color Mode

### COPY EXPOSURE MODES:

Text (legible text)  
Text/Photo (clear text and halftones)  
Photo (optimized for gradations)  
Map (fine edges and legible text)  
Dot Matrix (dot matrix originals)  
Copied Paper

### DOCUMENT FEEDER (optional):

DF-611 Automatic Document Feeder  
Speed: Full Color/ B&W: up to 70 opm  
Paper Capacity: 100 sheets  
Paper Size: 5-1/2" x 8-1/2" to 11" x 17"  
Paper Weight: Single-sided:  
9.25 lb. bond to 55.75 lb. bond  
Double-sided: 13 lb. bond to 34 lb. bond

### FAX (option):

Super G3 compatibility  
JBIG compression code  
33.6 Kbps modem speed  
F-Code support

### FAX TRANSMISSION SPEED:

Less than 3 sec/page (33.6K bps JBIG,  
Std resolution)

### FAX EXPOSURE MODES:

Text, Text/Photo, Photo, Dot Matrix

**FAX MEMORY:** 1024MB (shared copier)

**POWER REQUIREMENTS:** 120 V, 60 Hz

**POWER CONSUMPTION:** Less than 1.5Kw

### DIMENSIONS (W x D x H):

25.25" x 33.5" x 30.25"  
(standard configuration)

**WEIGHT:** 218 lbs.

### OPTIONS:

DF-611 Reversing Automatic Document Feeder  
OC-507 Original Cover (required if DF-611 not used)  
DK-504 Copy Desk  
PC-104 Paper Feed Cabinet (500x1)  
PC-204 Paper Feed Cabinet (500x2)  
PC-405 Paper Feed Cabinet (2500)  
MK-713 Banner Set Guide  
FS-519 Built-In Base Finisher  
SD-505 Saddle Kit (for FS-51 9)  
PK-515 Punch Kit (for FS-51 9)  
OT-602 Additional Tray (for FS-51 9)  
MT-502 Mailbin Kit (for FS-519)  
FS-609 Booklet Finisher1  
PK-501 Punch Kit (for FS-609)1  
JS-505 Job Separator  
AU-101 Biometric Authentication Unit  
EK-603 USB Host Board (Local I/F Kit) (required for AU-101)  
WT-502 Working Table  
MK-711 Option Mount Kit (required for EK-603 or SA-501)  
Fax Option Kit  
ML-501 Fax Multi-Line Kit (dual fax lines)  
KC56ST Fax Stamp Unit (for DF-611)  
SC-503 HDD Encryption Kit  
SA-501 Scan Accelerator Kit  
Fiery Image Controller1  
Video Interface Kit for Fiery Controller1

### Available Print/Copy Functions\*

Account Track (1,000 accounts)  
APS/AMS  
Auto Duplex  
Auto Reset

Auto Tray Switching  
Bi-Directional Communication (Device Option Setting)  
Booklet to Booklet Print  
Box Function (Store Copy Jobs, Print Jobs, Scans, Fax Data, Print Stored Data, Route Scanned Data)  
Color Modes & Functions (Auto Color/Full Color, Black & White Mode, Single Color Mode, 2-Color Mode)  
Color Adjustments (Brightness, Contrast, Saturation, Sharpness, Red, Green, Blue, Portrait, Hue Density, Color Balance, Copy Density, Sample Copy)  
Copy Modes (Simplex/Duplex, 2-in-1, 4-in-1, 8-in-1, Book, Booklet, Booklet + Bind)  
Cover Mode  
Creative Functions (Mirror Image, XY Zoom, Image Centering, Base Color, Negative/Positive Reverse, Image Repeat)  
Criss-cross Sorting  
Distribution No. Printing  
Energy Save Mode  
Enlarge Display  
Erase (Border, Frame, Edge) Mode  
Finishing (Group, Sort, Staple, Punch, Half-Fold, Center Staple and Fold)  
Form Overlay  
Glossy Mode  
HDD Random Erase  
Image Adjustments (Color Matching, Pure Black Auto ON/OFF, Color Balance, Screen Setting, Image Smoothing ON/OFF)  
Image Density Adjustment (Density, Background Removal)  
Image Preview (Job Finishing Image Display, Engine Configuration Display)  
Interrupt  
Job Erase, Job List, Job Reserve  
LDAP  
OHP Interleaving  
Mixplex, Mix-Media  
Program/Recall Jobs  
Paper Size Selection (APS, Manual)  
Paper Type Selection (Normal, Thick 1, Thick 2, Thick 3, Thick 4)  
Print Modes (Simplex/Duplex, 2-in-1, 4-in-1, 6-in-1, 9-in-1, 16-in-1, Book, Booklet, Booklet + Bind)  
Proof Print  
Secure Printing  
Separate Scan  
Sheet Insertion  
Sleep Mode  
Text Enhancement  
Total Count Email Distribution  
User Authentication (Synchronize with Account Track)  
Utility (Meter Count, Environment Setting, Default Setting, OneTouch Setting, Check Consumable Life, Admin. Mode)  
Watermarks  
Zoom Selection (AMS, Fixed Zoom Ratio, User Programmable Zoom Ratio, Manual)

### Available Scan Functions\*

Scan-to-Email  
Scan-to-FTP

Scan-to-SMB (Scan-to-Desktop)  
Scan-to-HDD (Scan-to-User Box)  
TWAIN Scanning

### Available Fax Functions\*

Autodialing (2,000 one-touch keys)  
Auto Memory Reception  
Auto Reduction Printing  
Border Erase Transmission  
Broadcasting (maximum 600 locations)  
Bulletin Board  
Density Adjustment  
Dual Line Option (Multi-Line)  
Duplex Transmission/Reception  
Exposure Mode (Text, Text/Photo, Photo, Dot Matrix)  
Group Dialing (up to 500 one-touches per group)  
Image Rotation Transmission/Reception  
Mailbox (Private) Transmission/Reception  
Memory/Quick Dial  
Mix Originals Transmission  
Overseas Transmission  
Password Transmission/Reception  
PC Fax  
Polling Transmission/Reception  
Priority Transmission  
Print Setting for Overnight Reception  
Program Dialing (400 programs)  
Redial  
Relay Broadcasting  
Relay Transmission  
Remote Reception  
Route Incoming Faxes  
Secure Printing  
Timer Transmission

### Print System

**PROCESSOR:** 1 Ghz

**RAM:** 1024 MB

(shared scan and copier memory)

### HARD DISK DRIVE:

60 GB (shared scan and copier HDD)

### PAGE DESCRIPTION LANGUAGE:

PCL (XL version 3.0) Emulation  
PS3 (Version 3015) Emulation

### FONTS:

PCL Resident Fonts: 80 outline  
PS3 Emulation Resident Fonts: 137 outline

### PRINT DRIVERS:

PCL 6:  
Windows 2000/XP/2003,  
NT 4.0/XPx64/2003x64/Vista(x32,x64)\*  
PS3:  
Windows 2000/XP/2003/XPx64/2003x64  
/Vista(x32,x64)\* (Print Driver)  
Mac OS 9.2 or later, Mac OS X 10.2,  
Mac OS X 10.3 and Mac OS X 10.4 (PPD files),  
Intel based 10.4 (Print Driver)  
TWAIN Driver:  
Windows 2000/XP/XPx641

### INTERFACE:

Ethernet 10/100/1000 BaseT  
USB 1.1, 2.0

### PROTOCOLS:

TCP/IP,IPX/SPX,AppleTalk (EtherTalk)  
LPR,SMB,LPD,Netware (4.x, 5, 6)  
Pserver,N Printer,NDPS,IPPS,SMTP  
POP3,LDAP,SSL,SNMP,HTTP 3.0

### APPLICATIONS:

Network & Device Management-  
PageScope Box Operator  
PageScope EMS Plug-In  
PageScope NDPS Gateway  
PageScope Net Care  
PageScope Network Setup  
PageScope Web Connection (embedded)  
PageScope Data Administrator  
PageScope Direct Print  
PageScope Print Status Notifier

### UTILITIES:

Driver Packaging Utility  
HDD Back-Up Utility  
Download Manager  
(ICC Color Profile Utility)  
Log Management Utility\*  
Font Management Utility  
Copy Protect Utility  
Print Utility for Unix

### Fiery® X3eTY IC-409 Embedded Image Controller (option)\*1

### PROCESSOR:

Intel® Celeron® 2.8 Ghz

**OPERATING SYSTEM:** Linux

**HARD DISK DRIVE:** 80 GB

**MEMORY:** 512 MB (Std./Max.)

### PAGE DESCRIPTION LANGUAGE:

PCL 6, Adobe PostScript 3 (3017)

### FONTS:

PostScript Fonts: 136,  
PCL Fonts: 45

### PRINT DRIVERS:

PS: Windows 2000, XP/x641, Windows Server 2003/x641,  
Windows Vista (x32, x64)1, Mac OS X 10.3.9, 10.4,  
Intel-based 10.41 (PPD) Unix/Linux  
PCL: Windows 2000/XP, Windows Server 2003,  
Windows Vista (x32, x64)1.

### INTERFACE:

10Base-T/100Base-T/1000BaseT, RJ45

### PROTOCOLS:

TCP/IP, LPR, SMB, IPX/SPX,  
AppleTalk/EtherTalk), Gateway on Netware 5.0 or later, NDPS, HTTP, HTTPS,  
SNMP, IPP, SMTP, LDAP, SSL/TLS, IPv6

### UTILITIES:

ColorWise® Pro Tools 3.7  
Command Workstation™ 4.5 (for Windows)  
Command Workstation™ 1.3 (for Mac OS 10.2.4 and later)  
Fiery Remote Scan 5.4 (Twain Plug-in)  
Fiery® WebTools™ 3.0

### OPTIONS:

EFI Impose (v. 2.6)  
EFI Densitometer (ED-100)  
Graphic Arts Options:  
-Hot Folders  
-Auto Trapping  
EFI Color Profiler Kit (ES-1000) (Spectrophotometer with monitor profiling software)

**To find out more about the IT35C5 and how NEC's powerful and versatile technology platforms can work for you, visit our website at [necunifiedsolutions.com](http://necunifiedsolutions.com)**

\*Some functions may require options, which may or may not be available at time of launch.

!Not available at time of launch.

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**About NEC Unified Solutions, Inc.** NEC Unified Solutions Inc., a global leader in VoIP and data communications for the enterprise and small-medium business, delivers the industry's most innovative suite of products, applications and services that help customers achieve business value through technology. NEC Unified Solutions, a wholly owned subsidiary of NEC Corporation of America, offers a complete portfolio of solutions for wireless, unified communications, voice, data and management services, and an open migration path to protect investments. NEC Unified Solutions, Inc. serves Fortune 1000 customers across the globe in vertical markets such as hospitality, education, government and healthcare.

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