



The NEC IT25C5

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 IT25C5. See the difference color makes to your customers—and to your sales. With its significant paper storage, optional finishing choices, and duplex printing, the IT25C5 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 IT25C5. The IT25C5 is versatile and flexible enough to meet all your operational needs. Aside from being an all-in-one printer, copier, scanner and fax, the IT25C5 delivers full color at the rate of 25 color pages per minute. What's more, when you integrate the IT25C5 into your network, you can manage it from a central location which can save on IT headcount while it saves management headaches. And the IT25C5's advanced network integration makes it equally suitable for corporate workgroups, satellite offices and small businesses.

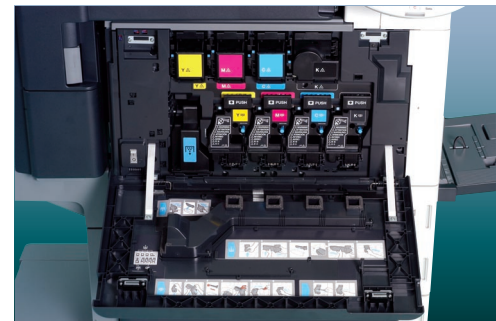
Copy Color with Confidence

The NEC IT25C5'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 IT25C5 to produce distinctive, high-quality brochures, presentations, reports and resource documents that will make you look good. The IT25C5 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 IT25C5 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 IT25C5 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 IT25C5 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 IT25C5 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 IT25C5 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 access to them with a password and username.

Centralize Faxing

The NEC IT25C5 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 IT25C5 includes user authentication, account tracking and other security enhancements that protect your information. The NEC IT25C5'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 IT25C5 with the Network

The NEC IT25C5 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: 75,000 pages

PRINT/COPY SPEED:

Full Color: 25 ppm (letter, portrait)
B&W: 25 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 37 seconds
B&W: Less than 27 seconds

FIRST COPY:

Full color: Less than 11.7 seconds (letter)
B&W: Less than 7.7 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, One-Touch 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
Original Size Designation
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)
Interrupt

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,IPP,SMTP
POP3,LDAP,SSL,SNMP,HTTP 3.0

APPLICATIONS:

Network & Device Management-
PageScope Box Operator

PageScope EMS Plug-Ins
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 10.4.1 (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 IT25C5 and how NEC's powerful and versatile technology platforms can work for you, visit our website at 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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