



The NEC IT36C6

Energize your Documents with Color



Empowered by Innovation

NEC



The IT36C6 - Superior quality, faster speed and great color documents for your busy office needs.

The NEC IT36C6 Provides: Printing/Copying/Scanning/Faxing and network integration. Instantly provide full color that's fast, cost effective, networked, and easy to use.

The NEC IT36C6 comes standard with copy, network printing and scanning in full color. Standard paper sources include two 500 sheet universal cassettes, and a 150 sheet bypass tray. Optional paper sources provide a maximum of 3,650 sheet capacity. Heavy paper stock can be loaded in all standard paper sourced up to 140 lb index. Full Duplex printing comes standard. Standard memory includes 250GB shared copier Hard Disk Drive (HDD) and 2GB shared copier memory.

Available faxing, and two powerful finishing options include a internal staple finisher with 50 sheet 3-staple position stapling and electronic sorting, or the sleek floor finisher with 50 sheet stapling with available hole punch, saddle kit, and job separator that allows you to sort copies and prints with ease.

Ease of use, security and management are all integrated for your business. The large tilting color touch panel with bright LED colors, and easy to load paper drawers provide Section 508 compliance. Replacing toner has never been easier with no-spill replacement procedures and easy to replace drum units. Management features include account track and user authentication for monitoring and controlling print, copy and scanning. Standard security includes customized user authentication for printing, scanning and user box, encrypted PDF, and IP filtering.



Copy

The IT36C6 provides an impressive 36-cpm color output that will enable you to keep up with the pace of business. Produce High quality brochures, presentations and reports with confidence. A variety of enhanced copy features provide transparent watermarks, two sided copy of drivers license, and business cards. The high paper capacity allows for longer printing and copying without reloading.

Print

Print with confidence with the IT36C6. The standard print controller enables printing in PCL6 and PostScript-3 emulation for PC and Mac. Network integration allows everyone in your office to connect to the IT36C6 and print high quality color or black and white documents. The wide range of printing possibilities include duplex printing up to 11" x 17" and extended features that included finishing, hole punch, and secure printing. Add the optional Fiery® Print controller to your IT36C6 for sophisticated color management and matching and document printing tools for the demanding professional office environment.

Scan

Scan documents to multiple destinations with ease. The IT36C6 comes standard with some of the most complete scanning features on the market, that allows network scanning in color and B & W and utilizes a wide variety of file format such as TIFF, PDF and JPEG. The IT36C6 allows you to import color documents, convert your paper documents to digital files, and send all of your documents via file data. Scanning features include:

- **Scan to E-mail:** Send scanned documents as files to e-mail.
- **Scan to PDF:** Scan documents to a PDF server for user access, then view/retrieve 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 IT36C6 from your PC using TWAIN enabled PC applications
- **SCAN to Hard Disk:** Scan and store documents directly into the HDD. Give network access to authorized users or grant them access with password and username.
- **Scan to USB:** Scan documents directly to a standard USB Thumb Drive.



Fax

The NEC IT36C6 includes a high-speed fax option that enables you to combine all faxing in one central location, eliminating the need for multiple fax machines. The unit's feature rich faxing capability includes 2,000 auto dials, PC-Faxing, Duplex TX, Duplex RX, Auto Forwarding, Stored Fax RX, and Super G3 33.6K bps.

Security

The NEC IT36C6 includes user authentication, account tracking and other security enhancements that protect your information. The standard HDD offers random erase, locking functions, and formatting which all contribute to enhanced security. In an addition optional security features allows HDD sanitizing in 8 different modes that meet military and international standards.

General Specifications

TYPE: Full-Color Printer/Copier/Scanner with Stationary Platen

PRINT/COPY PROCESS; TONER TYPE: Tandem Process; Simlitr[®] HD Toner

MONTHLY DUTY CYCLE: 100,000 pages

PRINT/COPY SPEED: Full Color & B&W: 36 ppm (letter, portrait)

PRINT/COPY RESOLUTION: 1800 dpi equivalent x 600 dpi

SCAN SPEED/RESOLUTION: Full Color: 70 opm (@300 dpi, letter), 42 opm (@600 dpi, letter), B&W: 70 opm (@300 dpi, letter), 42 opm (@600 dpi, letter)/200 dpi, 300 dpi, 400 dpi, 600 dpi

SCAN FILE FORMATS: TIFF, PDF, Compact PDF, JPEG, XPS, Compact XPS

MEMORY/HARD DISK DRIVE: 2 GB (shared print, copy, scan and fax memory)/250 GB HDD (shared print, copy, scan and fax)

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: 8.5" x 11" to 11" x 17"; 5.5" x 8.5", 8" x 13", Tray 2: 8.5" x 11" to 12.25" x 18", 5.5" x 8.5", 8" x 13", Bypass Tray: 5.5" x 8.5" to 12" x 18", 12.25" x 18", 4" x 6", 8" x 13"

WARM UP TIME (FULL COLOR/B&W): Less than 35 seconds/ Less than 27 seconds

FIRST COPY TIME: Less than 7.7 seconds/Less than 5.8 seconds

COPY QUANTITY: 1-9,999

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

COLOR MODES: Auto Color, Full Color, Black & White, 2-Color, Single Color

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 or pencil originals), Copied Paper

FAXING (OPTIONAL): Super G3 compatibility, MH, MR, MMR, JBIG data compression, 33.6 Kbps modem speed, F-Code support

FAX TRANSMISSION SPEED: Less than 3 seconds/page (V.34, JBIG, Standard Resolution)

FAX EXPOSURE MODES: Text, Text/Photo, Photo, Dot Matrix, Copied Paper

STANDARD PAPER CAPACITY: 500-sheet universal cassette (15.94 lb. bond to 140 lb. index), 500-sheet universal cassette (15.94 lb. bond to 140 lb. index), 150-sheet bypass (15.94 lb. bond to 100 lb. cover or up to 271 gsm)

MAXIMUM PAPER CAPACITY: 3,650 sheets (total, with options)

DOCUMENT FEEDER (OPTIONAL): Reversing Automatic Document Feeder, Speed: Full Color: 70 opm, B&W: 70 opm, Paper Capacity: 100 sheets, Paper Size: 5.5" x 8.5" to 11" x 17"

POWER REQUIREMENTS/CONSUMPTION: 120V, 60Hz/Less than 15kW

DIMENSIONS (W x D x H)/WEIGHT: 25.31" x 33.38" (27.75" without control panel) x 35.38" (includes RADF)/216 lb

OPTIONS: AU-102 Biometric Authentication Unit, AU-201H HID Card Authentication Unit, DF-617 RADF, DK-507 Copy Desk, EK-604 USB Interface for External Keyboard, EK-605 USB Interface for External

Keyboard and Bluetooth Support, External Keyboard, C652 Series/C360 Series Fax Kit, FK-502 Fax Board, FS-527 Floor Finisher, FS-529 Inner Finisher, IC-412 Image Controller (EFI Fiery Controller)*,

JS-505 Job Separator Tray, JS-603 Job Separator Tray (3rd Output Tray), KH-101 Keyboard Holder, LK-101 v2 i-Option, LK-102 i-Option, LK-105 i-Option, MK-713 Banner Paper Guide, MK-720 Fax

Connection Kit, OC-509 Original Cover, PC-107 Paper Feed Cassette, PC-207 2-way Paper Feed Cassette, PC-408 Large Capacity Cassette, PK-517 Punch Kit, SC-507 Copy Guard Kit, SD-509, Saddle Stitcher Kit, Spare TX Marker Stamp 2, SP-501 Fax Stamp Unit, UK-203 i-Option Memory Upgrade Kit, WT-506 Working Table, WT-507 Working Table (Side Panel Kit), VI-505 Video Interface Kit for IC-412*

AVAILABLE PRINT/COPY FUNCTIONS: Account Track (1,000 accounts), Administration Mode, Auto Duplex, Auto Trapping, Auto Tray Switching, Bi-Directional Communication, Black Over Print, Bluetooth Printing, Card Shot,

Color Modes & Functions (Auto Color/Full Color, Black & White Mode, Single Color Mode, 2-Color Mode), Color Adjustments, Copy Guard, 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 Center, Base Color, Neg./Pos. Reverse, Image Repeat), Encrypted Network Password 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 Encryption, HDD Job Overwrite,

HDD Sanitizing, Image Adjustments (Color Matching, Pure Black Auto ON/OFF, Color Balance, Screen Settings, Image Smoothing ON/OFF), Image Preview (Job Finishing Image Display,

Engine Configuration Display), Import/Export files to/ from User Box, Interrupt, Job List, Job Reserve, Job Skip, LDAP, Mixplex, Mix-Media, MyTab, Non-image Area Erase, OHP Interleaving,

Outline PDF, Program/Recall Jobs, Paper Type Selection, (Normal, Thick 1, Thick 2, Thick 3, Thick 4), Password Copy, Print Modes (Simplex/Duplex, 2-in-1, 4-in-1, 6-in-1, 9-in-1, 16-in-1, Booklet,

Booklet + Bind), Print from USB, Proof Copy, Searchable PDF, Secure Printing, Separate Scan, Text Enhancement, User Authentication (Up to 20 Authentication Servers) (Synchronize w/Account Track),

User Box Function, Utility (Meter Count, Environment Setting, Default Setting, One-Touch Setting, Check Consumables Life), Watermark, Zoom Selection

AVAILABLE SCAN FUNCTIONS: Scan-to-Email, Scan-to-FTP, Scan-to-HDD (Scan-to-User Box), Scan-to-Me/ Scan-to-Home, Scan-to-SharePoint, Scan-to-SMB (Scan-to-Desktop), Scan-to-USB, Scan-to-WebDAV, Network TWAIN, WS-Scan, Color Internet Fax

AVAILABLE FAX FUNCTIONS: Autodialing (2,000 one-touches), Auto Memory Reception, Auto Reduction Printing, Broadcasting (maximum 605 locations), Bulletin Board, Duplex Transmission/Reception, Exposure Mode, Group Dialing

(up to 500 one-touches per group), Image Rotation Transmission/Reception, Mailbox Transmission/ Reception, Memory/Quick Dial, Overseas Transmission, Password Transmission/Reception, PC-Fax, Polling Transmission/Reception, Priority Transmission, Print Setting or Overnight Reception, Program Dialing (400 programs), Redial, Relay Broadcasting, Relay Transmission, Remote Reception, Timer transmission, TSI Routing

APPLICATIONS: Network & Device Management: PageScope Data Administrator, Driver Packaging Utility, HDD Back-Up Utility, Download Manager (ICC Color Profile Utility),

Log Management Utility, User Tools: PageScope Web Connection, PageScope Direct Print, PageScope Box Operator, PageScope Print Status Notifier, Font Management Utility, Copy Protect Utility

MANAGEMENT TOOLS: vCare support

OPTIONAL SOFTWARE: PageScope Workware, PageScope Enterprise Suite: PageScope Account Manager, PageScope Authentication Manager, PageScope My Panel Manager, PageScope Net Care Device Manager (standard)

PROCESSOR: 1 GHz (MPC8533E)

MEMORY/HDD: 2 GB (shared copier memory)/250 GB (shared copier HDD)

PAGE DESCRIPTION LANGUAGE: PCL5e/c, PCL6 (XL v.3.0) Emulation, PS3 (v.3016) Emulation, XPS v.2.1.4.0 (XML Paper Specification)

TONERS: PCL: 80 fonts, PostScript 3 Emulation: 137 fonts

PRINT DRIVERS: PCL6/Windows 2000 Professional, Windows NT 4.0, Windows Server 2003 (x32, x64), Windows XP Home/Professional (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64),

PS3/Windows 2000 Professional, Windows Server 2003 (x32, x64), Windows XP Home/Professional (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64),

Universal PS3 and PCL/Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows Server 2008 (x32, x64),

XPS: Windows Vista (x32, x64), Windows Server 2008 (x32, x64), Mac: Mac OS 9.2 (PPD file), Mac OS X 10.2, 10.3, 10.4, Intel-based 10.4 (print driver), Intel-based 10.5

INTERFACE: 10 Base-T/100 Base-TX/1000 Base-T, USB 1.1, USB 2.0, USB Host

PROTOCOLS: TCP/IP (IPv4/IPv6), BOOTP, ARP, ICMP, DHCP, DHCPv6, AutoIP, SLP, SNMP, FTP, LPR/LPD, RAW Socket, SMB, IPP, HTTP, POP, SMTP, LDAP, NTP, SSL, IPX/SPX, AppleTalk, Bonjour, NetBEUI,

WebDAV, DPWS, S/MIME, IPsec, DNS, Dynamic DNS, LLNMR, LLTD

FIERY IC-412 Embedded Image Controller (Option)

Processor; Memory/Hard drive:

Intel Celeron 1.86 GHz FSB 533 MHz; 512 MB (standard/max)/80 GB HDD

PAGE DESCRIPTION LANGUAGE; FONTS: PCL6, Adobe PostScript 3 (version 3017); PCL: 80 fonts, Adobe PS3: 136 fonts

PRINT DRIVERS: PCL6, PS3: Windows 2000, Windows XP (x32, x64), Windows Server 2003 (x32, x64), Windows Vista (x32, x64), Windows Server 2008 (x32, x64)(utilities only) Mac: OS X 10.3.9, 10.4, Intel-based 10.4 (PPD), 10.5 or later Native Mode, Unix/Linux

INTERFACE: 10 Base-T/100 Base-TX/1000 Base-T, RJ45

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

STANDARD SOFTWARE: EFI Command Workstation, ColorWise ProTools, EFI Spot-On, EFI WebTools, Fiery Remote Scan, Fiery VUE

OPTIONAL SOFTWARE: EFI Hot Folders/Virtual Printers, Auto Trapping, Color Profiler Suite, EFI Impose, Secure Erase, ES-1000 Spectrophotometer

Immediate Nationwide Help

With the purchase of your NEC IT36C6 equipment, you gain access to NEC's National Support Center, where help is always at your fingertips. NEC will happily answer your questions and help you solve any problems.

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

For more information, visit www.necunified.com

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