

**Document Solutions** 

# **NEC IT3530D**

**Productive, Easy to Use, Networked** 

### **KEY FEATURES**

- 35 cpm Digital Copier
- Network Printer
- Facsimile
- Network Scanner\*
- E-mail, IP Document Application\*
- Full-Function Document Finishing\*





## The NEC IT3530D - Document Solutions

The NEC IT3530D is a fully featured digital copier, fax, and network printer. Add the NEC Ei Network Application option for scanning, network faxing, internet faxing, IP communication and e-mail center, and your NEC IT3530D becomes a document communications network device. Whether for your corporate work group, satellite office, small business, or small office, the NEC IT3530D provides sophisticated functionality and ease of use.

The NEC IT3530D's standard paper sources include two 550-sheet universal cassettes plus a 150-sheet multipurpose bypass tray. Optional paper sources provide a maximum 4,000-sheet capacity. The duplex document feeder provides fast-scan with 80-page capacity. The integrated fax design is efficient and easy to use.

NEC's optional Ei Network Applications Kit fully integrates document communications within your network. Scanning, IP transport, e-mail integration and more provides document-to-IP migration. LDAP for e-mail is available.

The NEC IT3530D supports low-cost operation to your network printers with complete process management and finishing features. The space-saving built-in finisher offers 50-sheet stapling, one- and two-positioning staple, 2- or 3-hole punch, shift sorting up to 1,200 sheets, 60-page booklet saddle stitching, and print mail bins.

The NEC IT3530D includes an accessible 3-way tilting control panel with large function keys and intuitive –touch screen command interface. Account management, with up to 1000 user accounts, comes standard. And authentication management integrates into your network.

The NEC IT3530D provides copying, faxing, printing and scanning with network integration for your business.



### Copy

The NEC IT3530D is the ideal replacement for your current copier/printer – with superfast first-copy output of less than 4.8 seconds, 35 cpm, and high-output print productivity including duplexing. A full complement of finishing options offers your organization complete document production solutions.

#### **Print**

The NEC IT3530D comes standard with networked PCL6 and PostScript-3 emulation for PC and Mac OS. Now your entire office can network and print, with duplex output up to 11" X 17". Extended features include finishing, secure printing, printing amendments and more.

#### **Fax**

Standard high-speed faxing brings together all your document input and output in one central location and eliminates extra equipment. Faxing features include 540 one-touch auto dials, Super G3 33.6K bps with JBIG coding, 11"x 17"TX/RX, automated archive forwarding and stored fax RX, to name a few. NEC also offers a second Super G3 port option to double the unit's faxing power.







### **Ei30 Network Applications (Option)**

NEC's optional IT3530D Ei30 Network Applications integrate document communication with your network.

**Scan-to-E-mail.** Communicate your documents to anyone's e-mail. The NEC IT3530D can e-mail your paper documents in PDF or Tiff format. The unit also providesquick and easy access to e-mail addresses through the NEC IT3530D from your LDAP (Lightweight Directory Access Protocol) mail server.

**Network Fax.** Sending faxes is as convenient as printing. The easy-to-use pop-up menu lets everyone on your network fax directly from their desktops.

**IP Transmission.** Communicate your documents over your IP network, with high resolution, high speed and security for your intranet communications.

**IT Series Agent.** The networked management system lets you program and manage your IT3530D unit from your desktop.

**Forward/Archive.** Save your communications TX/RX as files or e-mails to individual PCs or a group of PCs. Automatically archive all communications for security, validation and storage purposes.

**Internet Fax.** Transmit and receive faxes over the internet and eliminate phone line usage costs.



**Scan-to-File (IP).** Network file scanning offers you another way to convert your documents to file data. Scan your documents to PDF or Tiff files with the touch of a button.. With a resolution up to 600x600 dpi and a fast, high-volume feeder, importing scanned files is quick and effective.

#### **General Specifications**

Digital Conjer/Eax/Printer/Scanner

TONER TYPE:

Polymerized Toner
MONTHLY DUTY CYCLE: 150.000 pages

PRINT/COPY SPEED:

35 ppm (letter, portrait) SCAN SPEED: Up to 41 opm (copy)

up to 70 opm (fax/scan)
PRINT/COPY RESOLUTION: 600 x 600 dpi

ORIGINAL SIZE:

Platen: Up to 11" x 17" (copy/fax/scan) ADF: Up to 11" x 17" (copy/scan) ADF: 5" x 3.9" up to 11.6" x 39.3" (fax)

COPY SIZE: Universal Cassette: 5-1/2" x 8-1/2" to 11" x 17"

Multipurpose Bypass: 3-1/2" x 5-1/2" to 11-3/4" x 17"

WARM-UP TIME: Less than 14 seconds from

auxiliary power mode FIRST COPY:

Less than 4.8 seconds (letter) COPY QUANTITY: 1 - 999 MAGNIFICATION:

Zoom range: 25%

0.1% increments Preset reduction: 79%, 73%, 65%, 50% Preset enlargement: 121%, 129%,

155%, 200%

COPY EXPOSURE MODES:

Text (legible text)

Text/Photo (clear text and halftones) Photo (optimized for gradations) Dot Matrix (dot matrix originals)

PAPER SUPPLY: 550-sheet universal cassette x 2 (15 lb. to 24 lb. bond)

150-sheet multipurpose bypass (13 lb. bond to 55 lb. bond)

MAXIMUM PAPER CAPACITY: 4,000 sheets (total with options)

Super G3 compatibility with ECM JBIG compression code 33.6 Kbps modem speed

F-Code support FAX TRANSMISSION SPEED: Approximately 2 seconds/page

DOCUMENT FEEDER KC93ADFR Duplex Document

Paper Capacity: 80 sheets

Paper Size: Single-sided 5-1/2" x 8-1/2" to 11" x 17" (copy/scan) 5" x 3.9" to 11.6" x 39.3" (fax)

Paper Weight:

Single-sided 9-1/4 lb bond to 34 lb bond Double-sided 13-1/4 lb bond to 34 lb bond SUPPLIES/CONSUMABLES:

Toner: Bottle 17.5K @ 6% (multi-print) Drum: Photo Conductor 100K Starter Developer: Bag 100K Developer Unit: 400K Staple: Cartridge Box Stamp: Iridescent ink cartridge

POWER REQUIREMENTS: 120 V 50/60 Hz 12A

POWER CONSUMPTION:

Min. 5w Max 1.35Kw Feeder DIMENSIONS (W x D x H): 26-3/4" x 28" x 28-1/4' (standard configuration) WEIGHT: 170 lbs.

OPTIONS: KC93ADFR Duplex Document Feeder KC93PFC Paper Feed Cabinet (550 sheets) KC93PFC2 Two-Way Paper Feed Cabinet

(550 sheets x 2) KC93LCC Large Capacity Cabinet (2750 sheets)

KC56DB Copy Desk KC56DBW Wooden Copy Desk KC56JS Job Separator KC93FB Built-in Finisher KC93FS Saddle Kit KC93PK Punch Kit KC93MB Mail Bin Kit

KC56PT Additional Bin Kit KC9301 Multi 2nd G3 Port KC93MA Optional Memory Board 32MB

KC93El Ei30 Network Application Kit KC56KC Key Counter Kit KC56KEY Key Counter KC56CO Mechanical Counter Kit KC56ST TX Marker Stamp Unit 2

Available Print/Copy Functions

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

Auto Tray Switching
Copy Modes (Simplex/Duplex, 2-in-1,

4-in-1, Book, Booklet,) Cover Mode Creative Functions (XY Zoom, Negative/Positive Reverse Image Repeat) Crisscross Sorting Distribution No. Printing Energy Save Mode Enlarge Display

Erase (Frame, Edge) Mode

Finishing (Group, Sort, Staple, Punch, Booklet and Staple) Image Adjustments Interrupt Job List Mode Check

Program/Recall Jobs Paper Size Selection (APS, Manual) Paper Type Selection (Normal, Thick, Thin, OHP, Envelop)

Proof Copy Secure Print Separate Scan Sleep Mode

Utility (Reports, Environment Setting, Language Setting, Copy Program, Usage Data, Administrator

Management) Watermarks Zoom Selection Fax Functions 2nd Super G3 Port option Autodialing (540 one-touch keys)

Auto Dial Search

Auto Memory Reception Auto Reduction Printing

Broadcasting (maximum 300 locations) Bulletin Board

Density Adjustment Destination Insertion Destination Search Duplex Transmission

Exposure Mode (Text, Text/Photo

Grey Scale) Group Dialing F-Code 2-in-1 Transmission Image Rotation Transmission Mailbox (Private) Transmission/Reception Memory Lock

Memory/Quick Dial Mix Originals Transmission Original Size Designation Password Transmission/Reception Polling Transmission/Reception

Priority Transmission

Print Setting for Overnight Reception Program Dialing (30 programs)

Real-time TX Redial Relay Broadcasting Relay Transmission

Remote Copy Scan Area Reduction (Auto, Manual)

Secure Printing Timer Transmission Print System PROCESSOR: 300 MHz RAM: 192-MR

PAGE DESCRIPTION LANGUAGE:

PCL 5e Emulation PCL 6 (XL version 2.1) Emulation

PS3 Emulation

PCL Resident Fonts: 80 outline + 1 bitmap PS3 Emulation Resident Fonts: 136 outline

PRINT DRIVERS:

Windows 98SE/ME/2000(SP4 or later)

/XP(SP2 or later/Server 2003, NT À N

PS3: Windows 98 SE/ME (PPD files) 2000/XP(SP2 or later) /Server 2003/NT 4.0(SP6a) Mac OS 9.2 or later, Mac OS X 10.2

and Mac OS X 10.3 (PPD files) INTERFACE:

Ethernet 10Base-T / 100Base-TX

USB 1.1, 2.0 PROTOCOLS:

TCP/IP,IPX/SPX,AppleTalk (EtherTalk), NetBEUI, IPP, SNMP, HTTP 3.0 User Authentication (Active Directory NTLM, NDS)

Ei30 NETWORK APPLICATIONS: (option) Scan-to-File (IP/One-Touch, Preset Scan)

Protocols: TCP/IP

Document Size: Letter, Legal, Ledger Resolution: 200x100, 200x200, 400x400,

File Format: Tiff, PDF Coding Method: MH, MMR

Target File: Directory folder specified at PC Destination: IP address from PC (Preset Scan), IP address max. 540 (IP/One Touch)

Network Fax

Protocols: E-mail MIME Document Size: Letter, Legal

Resolution: 200x200, 400x400 approx. dpi File format: attached file format -TIFF-F Coding Method: MH

Broadcast: destinations Max. 1500 Address Book: 1000 addresses per address book, search function, CSV/WAB format available

TX to E-mail / Scan to E-mail

Protocols: TCP/IP, LDAP Document Size : Letter, Legal, Ledger Resolution: 200x100, 200x200, 400x400, 600x600 dpi

File Format: E-mail -MIME, attached file-

Tiff, PDF

Coding Method: MH, MMR
Destination: Registration of E-mail address, max. 540

Internet Fax

Protocols: E-mail TX-SMTP (IETF RFC2821,

RFC2822), TCP/IP E-mail RX- POP3 (IETF RFC1725, RFC1939,

Document Size : Letter, Legal, Ledger Resolution: 200x100, 200x200, 400x400, 600x600 dpi

File Format: E-mail -MIME, attached file-TiFF

Coding Method: MH, MR, MMR Destination: Registration of E-mail address,

max 540 IP-TX

Protocols: E-mail TX-SMTP (IETF RFC2821,

RFC2822), TCP/IP Document Size : Letter, Legal, Ledger Resolution: 200x100, 200x200, 400x400,

600x600 dpi

File Format: TiFF

Coding Method: MH, MR, MMR
Destination: Registration of IP address,

max. 540

IT Series Agent Manager Protocols: TCP/IP, HTTP Format: HTTP

Display: Operation Status (Copy/Printer/Fax/Internet Fax/Scanner)

Device Status (Alarm/Paper Size/Paper Status/Option Configuration)

Registration/View: One-touch/Index/Bulletin

Maintenance: Initial Setting/account reg./Account total/

Total Page/Power Save/Network Settings/Scan Settings
Operation Environment for Utilities

CPU: 133 MHz or faster
OS: Windows; ME/95\*/98/Server 2003\*/XP/

Server 2000/NT4.0

(Network Fax does not support Win 95 and Windows Server 2003)

Memory: 64 MB or more recommended HD Capacity: 50 MB or more of free space

## Immediate Nationwide Help

With the purchase of your NEC IT3530D 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. Just call 1-800-232-9632.

\*may require options

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