



Document Solutions

NEC IT2530D

Productive, Easy to Use, Networked

KEY FEATURES

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



Empowered by Innovation

NEC

The NEC IT2530D – Document Solutions

The NEC IT2530D 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 IT2530D becomes a document communications network device. Whether for your corporate work group, satellite office, small business, or small office, the NEC IT2530D provides sophisticated functionality and ease of use.

The NEC IT2530D's standard paper sources include two 550-sheet universal cassettes plus a 150-sheet multipurpose bypass tray. Optional paper sources provide a maximum of 4,000-sheet capacity. The duplex document feeder provides fast-scan with 80-page capacity. The integrated fax is efficient and easy to use.

NEC's optional Ei network applications 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 IT2530D supports low-cost operation to your network printers with complete process management and finishing features. The space-saving built-in finisher offers 50-sheet, one- and two-position stapling, 2- or 3-hole punch, shift sorting up to 1,200 sheets, 60-page booklet saddle stitching, and print mail bins.

The NEC IT2530D 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 IT2530D provides copying, faxing, printing and scanning with network integration for your business.



Copy

The NEC IT2530D provides fast first-copy output of less than 5.3 seconds, 25cpm, and high-output print productivity including duplexing. A full complement of finishing options offers your organization complete document production solutions.

Print

The NEC IT2530D 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, F-code support, automated forwarding, archiving and stored fax RX to name a few. NEC also offers a second Super G3 port option to double the units faxing power.



Ei30 Network Applications (Option)

NEC's optional IT2530D Ei30 Network Applications integrate document communication with your network.

Scan-to-E-mail. Transmit your documents to anyone's e-mail. The NEC IT2530D can e-mail your paper documents in PDF or Tiff format. The unit also provides quick and easy access to e-mail addresses through the NEC IT2530D 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. Transmit 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 IT2530D unit from your desktop.

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

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

TYPE:

Digital Copier/Fax/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% - 400%,

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)

FAX:

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 Feeder

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

KC93EI E30 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 Reset

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

Batch TX

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-MB

PAGE DESCRIPTION LANGUAGE:

PCL 5e Emulation

PCL 6 (XL version 2.1) Emulation

PS3 Emulation

FONTS:

PCL Resident Fonts: 80 outline + 1 bitmap

PS3 Emulation Resident Fonts: 136 outline

PRINT DRIVERS:

PCL 6:

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

/XP(SP2 or later)/Server 2003,

NT 4.0

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,

NLM, NDS)

E30 NETWORK APPLICATIONS: (option)

Scan-to-File (IP/One-Touch, Preset Scan)

Protocols: TCP/IP

Document Size : Letter, Legal, Ledger

Resolution: 200x100, 200x200, 400x400,

600x600 dpi

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 address 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,

TCP/IP

Document Size : Letter, Legal, Ledger

Resolution: 200x100, 200x200, 400x400,

600x600 dpi

File Format: -Email -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

Board

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 IT2530D 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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For more information, visit necunified.com

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