The NEC IT3530

Productive, Easy to Use, Networked

NEC

The NEC IT3530 – Document Solutions

The NEC IT3530 provides;

Copying/Faxing/Printing/

Scanning with network

integration for your business.

The NEC IT3530 is a fully featured digital copier, fax, and network printer. Add the NEC Ei Network Application option; scanning, network faxing, internet faxing, IP communication and full email center, your NEC IT3530 becomes a document communications network device. Weather for your corporate workgroup, satellite office, small business, or small office, the NEC IT3530 provides sophisticated functionality and ease of use.

The NEC IT3530 offers standard copying, faxing and network printing. Standard paper sources include two 550 sheet universal cassettes plus a 150 sheet multi-purpose bypass tray. Optional additional paper sources provide a maximum of 4,000 sheet capacity. Duplex document feeder provides fast-scan with 80 page capacity. The standard fax integrated design is efficient and easy to use unlike some competitors' add-on option. Standard network printing offers a low operation cost to network printers and provides full networked management and finishing features.

The NEC Ei Network Applications Kit option fully integrates document communications within your network. Scanning, IP transport, email integration and more provides document to IP migration. LDAP for e-mail is available to secure and fully integrate into your network.

Powerful finishing options include the space saving built-in finisher. Offering 50-sheet staple capabilities, one and two positioning staple, 2/3 hole punch, shift sorting with 1,200 sheet capacity, a 60-page booklet saddle stitch stabling, and print mail bins.

Ease of use, management and security are integrated for your business needs. The NEC IT3530 offers accessibility design includes 3-way tilting control panel with large function keys and simple touch -screen command interface for comfortable, intuitive operation. Account management comes standard with up to 1000 user accounts. Authentication management integrates into your network.

COPY

The NEC IT3530 provides 35-cpm speed providing a powerful replacement for your current copier/printer – with super fast first-copy output of less than 4.8 seconds and high-output print productivity. A full complement of finishing options offers your organization complete document copying solutions.

PRINT

The NEC IT3530 comes standard with networked printing 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, auto archive forwarding and stored fax RX to name a few. NEC also offers a second Super G3 port option doubling the units faxing power.

Ei30 Network Applications (option)

The NEC IT3530, Ei30 Network Applications option offers document communication integration with your network. The Ei30 offers;

Scan-to-Email: communicate your documents to anyone's email. The NEC IT3530 can email your paper documents in file format (PDF or Tiff). The unit also provides LDAP (Lightweight Directory Access Protocol) quick and easy access to email addresses from the NEC IT3530 from your LDAP mail server.

Network Fax: sending faxes from your desktop is as easy as printing, easy to use pop-up menu offers everyone on your network to fax directly from their desktops.

IP Transmission: communicate your documents over your IP network, high resolution, high speed and security for your intranet communications.

IT Series Agent: networked management system provides the ability to program and manage your IT3530 unit from your desktop.

Forward/Archive: save your communications TX/RX as file or email to individual PC's, or a group of PC's. Automatically archive all communications for security, validation and storage purposes.

Internet Fax: transmit and receive faxes over the internet, sending faxes over the internet eliminates phone line usage costs.

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

NEC IT3530

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"
Multi-Purpose 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 multi-purpose 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
KC93DU Duplex Unit
KC56RU Switchback Unit
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 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 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)
Criss-cross 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-in1 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 TX
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,
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,
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: Email-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 Email / Scan to Email
Protocols: TCP/IP, LDAP
Document Size : Letter, Legal, Ledger
Resolution: 200x100, 200x200, 400x400,
600x600 dpi
File Format: Email –MIME, attached file-
TiFF, PDF
Coding Method: MH, MMR
Destination: Registration of Email address,
 max. 540
Internet Fax
Protocols: Email TX-SMTP (IETF RFC2821,
RFC2822), TCP/IP
Email 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 Email address,
max. 540
IP-TX
Protocols: Email 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

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Immediate Nationwide Help

With the purchase of your NEC IT3530 equipment, you gain access to NEC's National Support Center, where help is always at your fingertips. NEC employees will happily answer your questions and help you solve any problems. Just call 1-800-232-9632.

To find out more about the NEC IT3530 and how NEC's powerful and versatile technology platforms can work for you, visit our website at www.necunifiedsolutions.com

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