

# The NEC IT2520

Easy to Use, Productive, Digital, Networked



Empowered by Innovation

**NEC**

# Complete Document Finishing

## The NEC IT2520 – Document solution

Convergence and integration are driving forces in business today, and it's no different with imaging technology. And while document processing becomes ever more sophisticated, at the same time, it must be user friendly.

The NEC IT2520 is remarkably easy-to-use despite its many sophisticated features. Both multifunctional and operationally versatile, the IT2520 is a fully featured digital copier, fax, enhanced network printer, network file scanner, network fax, internet fax and e-mail center – all in one complete document processing package.

And, because of its exceptional digital capabilities, the IT2520 enables you to feed a document through just once to perform a multiplicity of convenient processing and finishing tasks. In addition to years of optimum product performance, NEC also makes delivers a host of high-quality document finishers, accessories and consumables.



### Ease of Use

- Interactive Touch Panel and Display - fast, smart, easy-to-learn and operate.
- Tilting Panel – tilts to three positions for easy access.
- Accessibility Features - provides special operation panel features.
- Multi-Purpose Tray- easy-to-load, holds up to 150 sheets, user sets variable paper sizes up to ledger paper, including card stock and envelopes.
- Universal Paper Cassettes – easy-to-load, user adjustable paper cassettes for all standard paper up to ledger size.
- Consumables - simple, clean and quick.

### Productivity

- 25 Copies Per Minute- with first copy time in a short 5.8 seconds, 1-99 copies.
- 80 Page Document Feed - duplex scan at up to 0.55 seconds a page, includes platen book scan.
- 1,250 Sheet Standard Paper Capacity - up to 5-way paper feed and 3,800 sheets.
- Intelligent Output - standard rotation sort, multi-stapling, multi-hole punch, saddle stitch, booklet creation and mail bin.



### Digital

- Scan Once Print  
Many Technology
- High Quality 600 x 600 Images  
Text, Photo, and Text/Photo  
Image Modes

### Standard Facsimile

- Full-featured Hub Facsimile – fastest communications currently available.
- 540 one-touch auto dials
- Dual simultaneous fax ports available.
- Internet Fax
- Fax to Email
- Fax Archiving
- Network Fax

### Networked Power

- Pi3520 Printer Controller (Pi)
- Ei3520 Network Applications (Ei)

## NETWORKED PRODUCTIVITY APPLICATIONS

### Pi

- Network Printer
- Full Finishing from your PC
- PCL6 and/or Postscript Emulation
- Full 11x17 Ledger Size Capabilities
- Duplex, Saddle Stitch Booklet Creation and much more
- Management

### Ei

- Network Faxing
- Network File Scanner (PDF, Tiff)
- Internet Faxing
- Scan to Email (PDF, Tiff)
- IP Transmission (Intranet)
- Email Transmission (PDF, Tiff)
- IT Agent Manager (web-based unit management)

Multifunctional  
versatility

## CONSUMABLES



Toner Bottle

## Specifications

<b>Copy Print Speed – 600 x 600 dpi</b>			Scan to File		Preset-scan and one-touch scan, network unlimited users, file TIFF and PDF, up to ledger size, up to 600 x 600 dpi, Windows OS application SW
	Letter	25 cpm	Scan to Email		Email attached file TIFF and PDF, up to ledger size, up to 600 x 600 dpi
	Legal	17 cpm	<b>Communications</b>		
	Ledger	14 cpm	Standard	Facsimile	Super G3, 33.6Kbps with JBIG coding (V.34 + V.8), 540 one-touch destinations
	FCT	5.8 Seconds	Available	Facsimile	Second Dual Simultaneous Super G3, 33.6Kbps with JBIG coding (V.34 + V.8),
	Duty Cycle	Up to 120K images/month		TX Stamp	Successful transmission stamp
	Available	Duplex Print		Internet Fax	(T.37 compatible) send and receive from any T.37 fax unit, emails attached TIFF file
<b>Paper Supply/Handling</b>				Network Fax	Unlimited users, 1500 destinations, up to ledger size, up to 400 x 400 dpi, Windows OS application SW
Standard	Cassette 1&2	Two 550-sheets each universal (1100 sheets), user adjustable up to ledger size		Email Transmission	Email attached file TIFF and PDF, up to ledger size, up to 600 x 600 dpi
	Rotation	Automatic image rotation offers document collation and stacking for all outputs		IP Transmission	Internet NEC to NEC IT Series, up to ledger size, up to 600 x 600 dpi, data format TIFF
	Tray	150-sheet multi-purpose tray up to ledger size includes cover, card stock, OHP	<b>Memory</b>		
	Output Tray	500 sheet	Standard	32 MB	
Available	Paper Feed Cabinet	550-sheet universal cassette plus storage, console-height stand	Available	32 MB Addition	64 MB total
	2-Way Paper Feed Cabinet	Two 550-sheet universal cassette (1100 sheets total), console-height stand		64 MB Addition	96 MB total
	Large Capacity Cabinet	2,550-sheet letter size, console-height stand		128 MB Addition	160 MB total
	2-Step Copy Desk	Storage and console-height stand	<b>Printer – 600 x 600 dpi</b>		
	Built-In Finisher	1000 sheet, sorting, dual-stapling (50 sheet). Also 200 sheet tray for separation of copy, fax or print output	Available	PCL6, PCL5e	Windows 98/2000/Me/NT4.0/XP
	Punch Kit	Option to Built-In Finisher provides unlimited two-and three-hole punch on long edge or short edge		PostScript 3	Windows 98/2000/Me/NT4.0/XP
	Saddle/Folding Kit	Option to Built-In Finisher provides saddle stitching and folding with a 200-sheet tray. Staples 2 to 15 sheets (up to 60 page booklet)		Memory	32 MB/128 MB
	Additional Bin Kit	Option to Built-In Finisher provides additional 200-sheet capacity for separation of copy/fax/print output		Network Protocols	TCP/IP, IPX/SPX
	Mail-bin Kit	Option to Built-In Finisher provides additional four-bins at 125-sheet capacity each for individual bins for printer job designation		Network Interface Card	100Base TX,
	Job Separator	Provides two trays with 250/100 sheet capacity for separation of copy, fax, print output		USB	revision 1.1 compliant
	Switchback Unit	Accessory required for Duplex Unit or Job Separator	<b>Management</b>		
	Mechanical Counter	Physical Counter	Available	Network Management	SNMP
	Key Counter Kit	Removable keyed counter, multiple counters available		IT Agent Manager	Web-Based, User and Administrator
				Remote Diagnostics	Modem
<b>Scanner – 600 x 600 dpi, includes: Photo, Text and Photo &amp; Text modes</b>			<b>Consumables</b>		
	ADFR	Automatic Document Feeder Reversing 80-page double-sided, 256-shade grey scale, as fast as 0.55 seconds for scan at 200 x 200 dpi, 1.7 seconds for scan at 600 x 600 dpi		Toner	Bottle 13K @ 6% (multi-print)
				Photo Conductor	Organic Drum
				Starter Developer	Bag
				Developer	400-K
				Staple	Cartridge box
				Stamp	Iridescent ink cartridge
			<b>Physical</b>		
			Watts	Maximum 1100W, Minimum 7W Energy Star rated; 41W low power mode	
			Power Requirements	120 V AC 50/60 Hz. 10 Amps	
			Weight	157 lbs. (base model)	
			Dimensions	28.3"H x 26.7"W x 28.0"D (base model)	

### Immediate Nationwide Help

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

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All other brands and products names are registered trademarks of their respective owners. The Public Switched Telephone Network currently supports 28.8Kbps modem speeds or lower, depending on line conditions.

To find out more about the NEC IT2520 and how NEC's powerful and versatile technology solutions can work for you, visit our website at [www.cng.nec.com](http://www.cng.nec.com)

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