



The NEC IT8030

Maximize Power and Performance

Empowered by Innovation

NEC

Document Solutions

The NEC IT8030 is a full-featured digital copier with multi-function options that include printer and network scanner functionality. It is designed to meet business enterprise needs with its powerful 80 page-per-minute laser engine, standard duplex output, interactive touch panel and its full range of available networking functions.

The NEC IT8030 provides a robust standard paper capacity of 4,150 sheets. Standard capacity is comprised of two 1,500 sheet paper decks, two 525 sheet drawers and a 100 sheet multi-purpose bypass tray. Optional added paper sources can provide another 4,000 sheets, increasing the total paper capacity to more than 8,000 sheets.

Additionally, the new dual-scan duplex document feeder scans double-sided documents in a single pass. It has a 200-page capacity and can scan as many as 80 originals per minute. An available Scan System provides network integrated scanning, and an available Network Printing System offers a low operation cost alternative to network printers while providing full network management and finishing features. Finishing options include:

- A 3,000-sheet capacity multi-staple finisher with multi-position single or dual stapling
- Fifty-sheet stapling capability
- An available 2/3 hole punch
- A 60+ page booklet folder
- Extra print tray bins

Account management is provided as a standard feature for up to 1,000 users, and the included 40 GB copy hard disk drive provides image storage. An available Security Kit offers data security for the HDD.

A secure solution that incorporates intuitive use and simple management, the NEC IT8030 ensures comfort and accessibility with its efficient design. Its tilting control panel features large function keys and a simple touch-screen command interface to provide ease of use.

*The NEC IT8030 offers an enterprise/
workgroup document solution that provides
superb power and performance*

Copy

The NEC IT8030 delivers a fast, powerful replacement for your current copier/printer. With its 80 CPM speed and quick 2.9 second first copy output, the IT8030 offers a complete solution with a full complement of finishing options. Copying functions provided include:

- Imaging Modes: Text, Photo, Text/Photo, Auto, and Manual
- Continuous Copy: up to 9,999, Auto reset to 1
- Document Management: Store documents, File merge, Forms composition, Repeat copy
- Auto Center
- Magnification and paper select
- Batch copy
- Book/ Booklet mode
- Combine image
- Covers and Inserts
- Erase mode
- Image overlay/ rotate/ reverse
- Interrupt
- Job build
- Nine job reserves
- Job queue
- Margin shift
- Mirror image
- Memo mode
- Modify/ Proof copy
- Page numbering
- Transparency mode
- Job time information
- XY zoom

Print

The NEC IT8030 Print System option offers networked printing PCL6 and PostScript-3 emulation for Windows, Mac, Novell, and UNIX/LINUX operating systems. Now the entire office can network and print with duplex output up to 11" X 17." Extended features include finishing, booklet, secure printing and more.

Scan

The NEC IT8030 Network Scanning option provides multiple scan functions to import documents, convert a paper document base to files, and send information via electronic files.

- **Scan-to-Email:** Send scanned documents as files in email.
- **Scan-to-FTP:** Scan your documents to FTP server for user access, view/retrieve via proxy servers.
- **Scan-to-PC/File:** Scan directly to desktop or a host PC on the network.
- **TWAIN Scanning:** Use the NEC IT8030 as a scanner controlled from the desktop.

Security

Available security features enable users to store and access documents, prints and/or copies on the NEC IT8030 hard disk drive in order to protect information. A security kit that provides overwrite and erase functions for the hard disk drive is also available.

Network Integration

An available suite of utilities for the NEC IT8030 provides solutions for device management, document control, networking integration and administrative productivity.



General Specifications

BASIC SPECIFICATIONS:

CONFIGURATION:

Enterprise/Workgroup Multifunctional with optional Print and Scan Systems. Standard 200 Sheet Dual Scan Document Processor, Duplex, 1,500 x 2 Sheet Letter Size Paper Decks, 525 x 2 Paper Drawers Plus 100 Sheet Multi-Purpose Tray. Optional Advanced Finishing and Paper Handling.

RESOLUTION:

600 DPI. Interpolated 1800 x 600 DPI Resolution / 256 Levels, Fast 1200 Mode Print Resolution

COPIER MEMORY:

Standard 128MB RAM, 40GB Hard Disk Drive

MAGNIFICATION:

Full Size, 7 Reduction, 4 Enlargement Pre-set Ratios, Plus 25-400% Zoom

ELECTRICAL REQUIREMENTS:

120V, 60Hz, 16A (requires 20 Amp circuit)

DIMENSIONS:

26.8"W x 30.9"D x 46.9"H

WEIGHT:

415 lbs

MAX MONTHLY VOLUME:

500,000 Pages Per Month

OUTPUT SPEEDS:

WARM-UP TIME:

Within 30 Seconds, Program and Scan During Warm-up, Auto Start

FIRST COPY OUT:

2.9 Seconds (Face-up)

FIRST PRINT OUT:

2.5 Seconds (Face-down)

PAGES PER MINUTE:

80 Letter, 50 Legal, 40 Ledger

PAPER SUPPLY:

STANDARD PAPER SOURCES:

1,500 x 2 Sheet Letter Size Paper Decks, Dual 525 x 2 Sheet Universal Paper Drawers, 100 Sheet MPT, Auto Selection / Switching, Add Paper While Running

DRAWER PAPER SIZE:

5.5" x 8.5" - 11" x 17"

MPT PAPER SIZE:

5.5" x 8.5" - 11" x 17"

STD/MAXPAPERCAPACITY:

4,150 / 8,150

PAPER WEIGHT:

16 lb Bond - 90 lb Index via Paper Drawers, 13 lb Bond - 110 lb Index via MPT

INPUT MATERIALS:

Bond Paper, Recycled Paper, Transparencies, Labels, Envelopes

DOCUMENT FEEDER: (STANDARD)

TYPE:

Dual Scan Document Feeder

ACCEPTABLE ORIGINALS:

5.5" x 8.5" - 11" x 17", Mixed Size Processing

CAPACITY:

200 Sheet / 80 Letter Size Originals Per Minute

PAPER WEIGHT:

13 - 43 lb Bond

DUPLEX UNIT: (STANDARD)

PAPER SIZE:

5.5" x 8.5" - 11" x 17"

PAPER WEIGHT:

16 - 28 lb Bond

DUPLEX MODES:

Standard 1:2, 2:2, Book: 2, 2:1

PAPER HANDLING OPTIONS:

PAPER DECK: KU12PF-650

PAPER CAPACITY:

4,000 Sheets

PAPER WEIGHT:

17 lb Bond - 90 lb Index

PAPER SIZE:

8.5" x 11"

DIMENSIONS / WEIGHT:

14.6"W x 23.2"D x 27.3"H / 90.4 lbs

PAPER DECK: KU12PF-660

PAPER CAPACITY:

4,000 Sheets

PAPER WEIGHT:

17 lb Bond - 110 lb Index

PAPER SIZE:

8.5" x 11", 8.5" x 14", 11" x 17"

DIMENSIONS / WEIGHT:

26.4"W x 22.8"D x 27.7"H / 99.2 lbs

MULTI-FUNCTIONAL FINISHER:

KU12DF-650

STACK CAPACITY:

Main Tray: 3,000 Sheets;
Sub Tray: 200 Sheets

PAPER SIZE:

Main: 8.5" x 11" - 11" x 17"
Sub: 5.5" x 8.5" - 11" x 17"

PAPER WEIGHT:

12 lb Bond - 110 lb Index

STAPLE CAPACITY:

50 Sheets: 8.5" x 11"
30 Sheets: 8.5" x 14", 11" x 17"

EDGE STAPLE POSITION:

4 Positions: Top Left, Bottom Left, Left Side, Center

SADDLE STITCH:

8.5" x 11" - 11" x 17"; Up to 16 Sheets

DIMENSIONS / WEIGHT:

31.4"W x 25.2"D x 43.3"H / 161 lbs

MULTI TRAY: KU12MT-1

NUMBER OF TRAYS: 5

CAPACITY:

150 Sheets (8.5" x 11") Per Tray

PAPER SIZE:

5.5" x 8.5" - 11" x 17"

PAPER WEIGHT:

12 lb Bond - 90 lb Index

DIMENSIONS / WEIGHT:

14.5"W x 15.5"D x 22.6"H / 33 lbs

BOOKLET FOLDER: KU12BF-1

FOLDING CAPACITY:

1 - 16 Sheets

CAPACITY:

1 - 5 Sheets - 30 Booklets;
6 - 10 Sheets - 20 Booklets;
11 - 16 Sheets - 10 Booklets

PAPER SIZE:

8.5" x 11" - 11" x 17"

PAPER WEIGHT:

16 lb Bond - 110 lb Index
Over 20 lb is one sheet only

DIMENSIONS / WEIGHT:

23.3"W x 17"D x 10"H / 42 lbs

PUNCH UNIT: KU12PH-4

PAPER SIZE:

8.5" x 11" - 11" x 17"

PAPER WEIGHT:

12 lb Bond - 110 lb Index

NUMBER OF HOLES:

2 and 3

WEIGHT:

7 lbs

NETWORK PRINTING SYSTEM:

KU12P-V

CONTROLLER:

Embedded PowerPC750 / 600 MHz Controller

PRINTER MEMORY:

Standard 64MB, Upgradeable to 576MB via 100 Pin DIMMS, Optional e-MPS Printer HDD, Standard CF Card Slot (Type 1)

SUPPORTED PDL/EMULATIONS:

PRESCRIBE, PCL6 (PCL XL, PCL 5e), KPDL3 (PS3), KCGL (HP-GL/2), Diabolo 630, IBM ProPrinter X24, Epson LQ850, Line Printer

FONTS:

80 Outline Fonts for PCL XL/5e, 136 Outline Fonts for KPDL3, 1 Bitmap Font

WINDOWS® OS COMPATIBILITY:

Windows®
95/98/Me/NT4.x/2000/XP/2003/Vista

NOVELL® OS COMPATIBILITY:

Novell NetWare® 3.x/4.x/5.x/6.x

MAC OS COMPATIBILITY:

OS 8.x/9.x/10.x

UNIX OS COMPATIBILITY:

Sun OS 4.1.x; Solaris 2.x; AIX, HP-UX (LPR)

CONNECTIVITY / INTERFACE:

Standard 10/100BaseTX, High Speed USB 2.0, Parallel IEEE1284

KU10 LV EXPANSION SLOTS (2):

Optional e-MPS Hard Disk Drive
Optional IB-23 NIC

SUPPORTED PROTOCOLS:

TCP/IP, IPX/SPX, AppleTalk, NetBEUI

DRIVER:

KX Driver for Windows®, PPD for Mac, PPD for Linux/UNIX, Certified Uni Driver, Windows® 64-bit Drivers

UTILITIES:

KM-NET Viewer, PDF Direct Print, KX Spool Center, KM-NET for Clients, KM-NET Printer Disk Manager, Network Advanced Setup Utilities, PRESCRIBE Utilities

HARD DISK DRIVE FOR E-MPS:

KU12HD-10

ENABLES E MPS FUNCTIONS:

Private Print, Job Storage, Quick Copy, Proof and Hold, Virtual MailBoxes

NETWORK SCANNING SYSTEM:

KU12S-G

RESOLUTION:

200, 300, 400, 600 DPI

SCAN SPEED:

Up to 80 Sheets Per Minute

FILE FORMATS:

PDF, TIFF

CONNECTIVITY:

Standard 10/100BaseTX

SUPPORTED PROTOCOLS:

TCP/IP

SCANNING FEATURES:

Document Flow System - Document Management System, Scan to PC/File, Scan to Mac, Scan to EMail, Scan to FTP, TWAIN

DRIVER:

TWAIN Driver, TWAIN Driver for Mac

UTILITIES:

KM-DB-Assistant, KM Scanner File Utility, Scan to Mac Utility, KM Scanner Address Book, Address Book Editor, LDAP Converter Utility, Network Advanced Setup Utilities

DATA SECURITY KIT (B): KU12DSC

Provides security overwrite for automatic-manual deletion of copy and print data

ADDITIONAL OPTIONS:

32/64/128/256MB memory DIMMs for Print System; IB-23 (IPv6 Enhanced NIC); IB-22 (Wireless NIC)

To find out more about the IT8030 and how NEC's powerful and versatile technology platforms can work for you, visit our website at necunifiedsolutions.com

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About NEC Unified Solutions, Inc. NEC Unified Solutions Inc., a global leader in VoIP and data communications for the enterprise and small-medium business, delivers the industry's most innovative suite of products, applications and services that help customers achieve business value through technology. NEC Unified Solutions, a wholly owned subsidiary of NEC Corporation of America, offers a complete portfolio of solutions for wireless, unified communications, voice, data and management services, and an open migration path to protect investments. NEC Unified Solutions, Inc. serves Fortune 1000 customers across the globe in vertical markets such as hospitality, education, government and healthcare.

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