

SHARP

AR-M351U/N

AR-M451U/N

U model: Digital Laser Copier/Printer
N model: Digital Multifunctional System



NETWORK MULTIFUNCTION OFFERS
SECURITY AND SMOOTH WORKFLOW



SHARP **DOCUMENT** SOLUTIONS

..... **be sharp**



ONE SOURCE FOR ALL YOUR BUSINESS NEEDS

To get ahead in today's ruthless business world, you need to work smarter — not harder.

Superior document management is just one of the many ways that the AR-M351/451 can take your business to new heights and liberate your workplace like never before. Powerful copy, print, scan, and fax capabilities streamline document workflow across your entire network with amazing speed and efficiency, letting you accomplish far more in less time. In addition to advanced, user-friendly software for workflow control and document filing for convenient storage, the AR-M351/451's industry-leading security solutions protect your confidential information on multiple levels. And, a fully modular design and choice of software utilities mean that you get the optimum solution for your individual office needs.

Packed with a range of high-performance features, the AR-M351/451 will put you on the fast track to business success.

DESIGNED WITH USER-FRIENDLINESS AND THE ENVIRONMENT IN MIND

The logically designed operation panel and interactive touch-screen LCD lead you effortlessly through the necessary procedures. Combined with the concaved key shape for greater fingertip control, everyone in the office will be comfortable navigating through copy, print, scan, and fax functions in no time at all.



The AR-M351/451 complies with the Energy Star Program, an international system that identifies energy-efficient products, and reduces running costs as well as environmental burden with two energy-saving modes.

SCAN

FAX

FILE

KEY FEATURES

Productive Copying and Printing

- Speedy output of max. 35/45 ppm and quick first copy time of 4.9/4.4 seconds
- High-performance printing with a 64-bit 300 MHz RISC processor
- Network tandem function*1 doubles output speed
- Professional job finishing includes booklet making and hole punching (option)
- Productivity enhancing options include mail bin stacker, large-capacity tray, etc.
- Powerful network printing*1 with network utilities
- Job Build for large-volume documents

Powerful Network Scanning*2

- Speedy scanning of two-sided documents using the DSPF
- Four-way distribution of scanned documents (scan to e-mail/desktop/FTP server/hard disk)
- LDAP compatibility for easy browsing of e-mail addresses

Environmentally Conscious

- Energy-efficient design
- Feedback process control reduces paper waste
- Lead-free wiring harnesses and AC power cords and chromium-free surface-treated steel sheet



Speedy Faxing*2 *5

- Super G3 faxing and JBIG compression
- Quick on-line transmission
- Duplex fax transmission and reception
- Max. 999-number*3 one-touch auto dialling
- Internet faxing for lower communication charges
- PC-Fax/PC-iFax transmission

Document Security

- Secure network interface card*1 restricts unauthorised access
- Optional Data Security Kit encrypts and erases confidential data
- Confidential Print secures printing with PIN code authentication
- User authentication for network scanning

Document Management

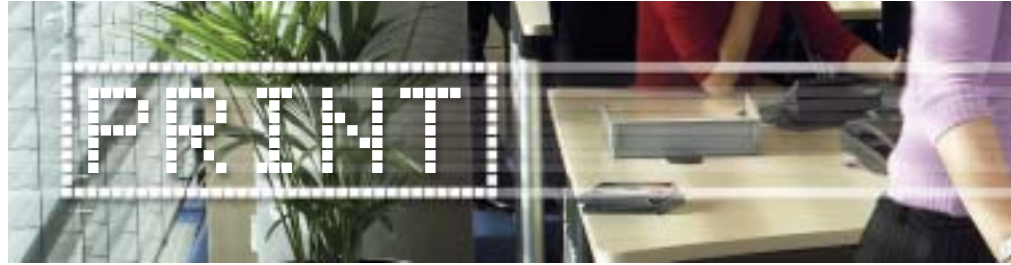
- Document Filing*4 improves workflow efficiency by enabling reuse of processed job data on the hard disk
- Sharpdesk™ provides easy desktop management of documents in over 200 file types

*1: AR-NC7 or AR-NC8 required for AR-M351/451U. *2: Option(s) required for scanning and faxing.

*3: Standard 500 numbers for AR-M351/451U, max. 999 when equipped with AR-NC8.

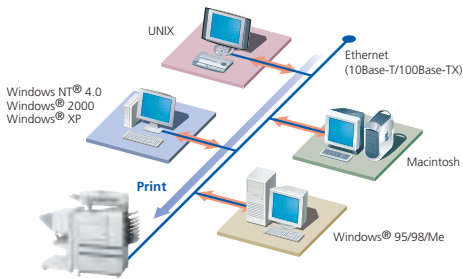
*4: AR-NC8 required for AR-M351/451U.

*5: The faxoption may not be available in all areas. Please check local dispossibilities and call your nearest Sharp partner for further details.



HIGH-PERFORMANCE PRINTING

The AR-M351/451's impressive 35/45 ppm speed is just one of its powerful performance features. Its built-in 64-bit 300 MHz RISC processor effortlessly handles even the most complex graphics files, while the RIP Once/Print Many feature accelerates the production of multiple prints by minimising human intervention and eliminating additional processing. And if even 35 ppm isn't enough, you can run two machines in tandem to double the output speed.

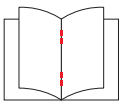


AT A GLANCE

- **Fast, high-volume printing** of 35/45 ppm in 1200 dpi resolution (with smoothing)
- **Efficient stackless duplex option** saves you filing space and money
- **PDF/TIFF direct print*** – save valuable time by printing PDF and TIFF files without using the printer driver, either by calling and printing the file directly from an FTP server, direct printing from a web page or direct printing of e-mail attachments
- **Supports PCL5e and PCL6** printer language emulation with Sharp Common Graphic User Interface for simplified use
- **PostScript 3** is available* for compatibility with more fonts and better graphics handling
- **Network printing** supports the most commonly used network operating systems and protocols
- **Mail Bin Stacker** – pre-select one of eight destination bins to avoid mixing up your printouts with those of others
- **Priority Printing** lets you change print queue for urgent jobs
- **Bypass Printing** proceeds to the next possible job in the queue in case a tray runs out of paper

* Requires optional AR-PK6.

A Variety of Job Finishing



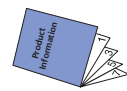
Saddle stitching



Stapling



Hole punching



Pamphlet printing + cover insertion



Carbon copy print

Professional Finishing Options

Additional finishing options, which include multi-position stapling, saddle stitch booklet finishing, and hole-punching can be added to create the precise configuration that best suits your needs.

Special Applications

- **Network tandem function***¹ – double the output speed by using two AR-M351/451s on the same network
- **Pamphlet mode with cover insertion** – pamphlet mode and cover insertion using different paper can both be set from the printer driver
- **Carbon copy print** – print multiple copies of the same data on plain and/or coloured paper fed from different paper trays
- **Proof printing** – check a trial set before printing out a multi-page document in large numbers
- **Barcode font print compatibility***²

*1: Optional AR-NC7 or AR-NC8 required for AR-M351/451U.

*2: Requires optional AR-PF1.



PRODUCTIVE COPYING

The AR-M351/451 copies as fast as it prints, with speeds of 35/45 ppm and a first copy time of 4.9/4.4 seconds. What's more, its long-life consumables and high-capacity trays with auto tray switching mean that jobs can be completed with minimal interruptions even in large workgroup environments.

AT A GLANCE

- **Duplex copying** is fast with the efficient Duplex Single Pass Feeder
- The Duplex Single Pass Feeder allows scanning of up to **60 originals per minute** in double-sided scan mode*¹
- **Scan Once/Print Many** function and **offset stacking** for highly productive copying
- **Up to 999** copies can be made from memory
- **Large paper supply** of max. 3,100-sheet capacity and on-line 4-way paper feed
- **Auto tray switching** reduces interruptions by automatically switching to a different tray when the first becomes empty
- **Powerful Job Build function** – up to 10,000 original pages*² can be scanned in batches and stored for combination into a single job
- **Digital auto exposure control** and **Text/Photo mode** ensure optimum copy quality
- **Convenient image editing functions** – multi-shot (4-in-1, 2-in-1), mirror image, and more



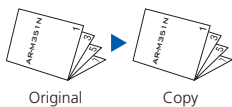
Card Shot



*1: 37 originals per minute in single-sided scan mode.

*2: Measured by Sharp standard chart (A4 at 6% coverage). The number of pages that can be saved depends on the AR-M351/451U's installed memory capacity (without hard disk).

Book Copy



Stamp



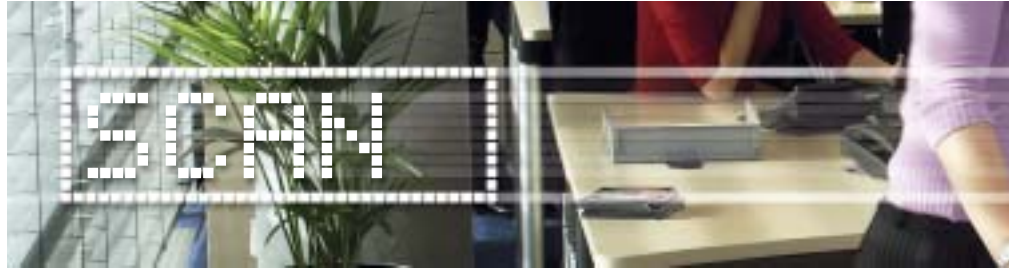
A3 Duplex Single Pass Feeder

The 50-sheet DSPF scans both pages of two-sided documents up to A3 in size in one pass. Doing away with the reversing circuit minimises paper misfeeds and vastly improves reliability.

Special Applications

- **Network tandem function*** – double the output speed by using two AR-M351/451s on the same network
- **Card shot copy/scan** – one-touch scanning and copying of both sides of a credit card on a single page
- **Book copy** – compile copies of a book or bound originals into pamphlet format
- **Stamp function** – labels your copy with entered text, page numbers, the date, or a character set such as "CONFIDENTIAL"

* Optional AR-NC7 or AR-NC8 required for AR-M351/451U.



POWERFUL NETWORK SCANNING

The optional AR-NS3 Network Scanner Expansion Kit turns the AR-M351/451 into an ultra-efficient network scanner.* Converting any type of paper-based document, up to A3 in size, into an editable digital file is as easy as making a copy. With the 50-sheet DSPF, you can scan even double-sided documents quickly. Fully editable files can be used in common office applications, printed or distributed by e-mail. And, whatever you're scanning, whether it's just a few pages or an entire manual, you can scan across the network directly to your PC.

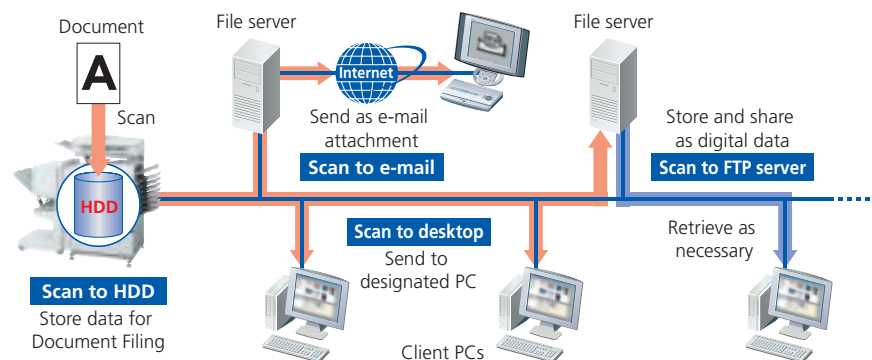
* AR-NC7 or AR-NC8 also required for AR-M351/451U.



AT A GLANCE

- **50-sheet A3 duplex scanner** scans both sides of the original in a straight path
- **Scan to e-mail, Sharpdesk™, FTP server or hard disk**
- **Scans at up to 600 x 600 dpi**
- **Useful utility software** – Sharpdesk™ document management software
- **Lightweight Directory Access Protocol (LDAP)** allows easy browsing and storing of e-mail addresses for rapid distribution of scanned documents, as well as automatic synchronisation with your primary e-mail server
- **Full support for Kerberos** network authentication protocol for secure connection and browsing of e-mail addresses
- **Job Build function** – up to 10,000 scanned pages* can be stored on the hard disk

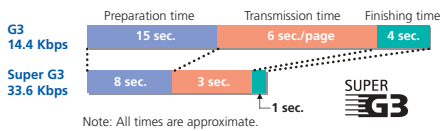
* The number of pages that can be saved depends on the AR-M351/451U's installed memory capacity (without hard disk).





VERSATILE FAX* WITH CHOICE OF TRANSMISSION

With the optional AR-FX12 Fax Expansion Kit installed, the AR-M351/451 reduces the time and effort it takes to send a fax. Users can benefit from the 33,600 bps Super G3 fax for faster transmission, and the on-line transmission allows you to send documents in much less time than with conventional memory transmission.



AT A GLANCE

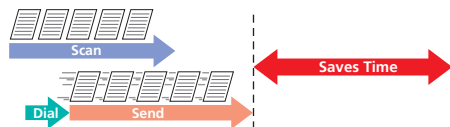
- **Extremely versatile** – send or receive single or double-sided*¹ faxes up to A3 size
- **Saves time** – single pass duplex scanner for simple transmission of complex, multi-page documents
 - Super G3/JBIG compression for extra speed
 - on-line transmission reduces total operation time
- **Faster results** – dials while still scanning, prints while still receiving
- **Rapid transmission** with up to 999*² one-touch destinations
- **Dependable** – flash memory prevents data loss in a power failure
- **Internet fax***³ – send and receive faxes over the Internet with other ITU-T T-37 compliant machines without worrying about costs

*1: AR-DU3 or AR-DU4 required to print incoming faxes onto both sides of paper.
 *2: Standard 500 numbers for AR-M351/451U, max. 999 when equipped with AR-NC8.
 *3: AR-NS3 and AR-NC8 required for Internet fax transmission/reception on the AR-M351/451U (transmission only with AR-NS3 and AR-NC7).

Conventional Memory Transmission



Quick On-Line Transmission (AR-M351U/N)



PC-Fax/PC-iFax

A PC-Fax/PC-iFax* function allows you to directly send a document created on your PC to a recipient's fax machine via a phone line or the Internet. Since all faxing procedures are done on your PC without printing to paper, this function saves time and costs, increases faxing productivity, and retains original document quality.

* AR-NS3 and AR-NC7 or AR-NC8 required for PC-iFax on the AR-M351/451U.





EFFICIENT **FILING** FOR FASTER WORKFLOWS

Document workflow is more efficient than ever before thanks to a dedicated internal hard disk with 24GB filing capacity* (up to 30,000 pages or 4,000 files) that centrally stores documents and previous jobs for fast retrieval. This allows recently completed print runs to be repeated without recreating the job, saving on processing time and user intervention. Features include:

* AR-NC8 required for Document Filing on the AR-M351/451U.

Quick Filing with Temporary Storage

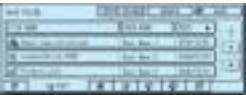
Save up to 10,000 pages* of processed copy, print, scan, and fax job data in Quick Folders on the AR-M351/451's hard disk for future reuse without having to reload or rescan the original.

Advanced Filing for Long-Term Storage

Save up to 20,000 pages* of job data on the hard disk in up to 500 folders with customised names and locations and with enhanced security features to protect your sensitive data. Storage options include:

- Main Folder – store files in a central location for convenient workgroup sharing
- Custom Folder – store confidential files in private folders with PIN code security

* Sharp standard A4 chart at 6% coverage.

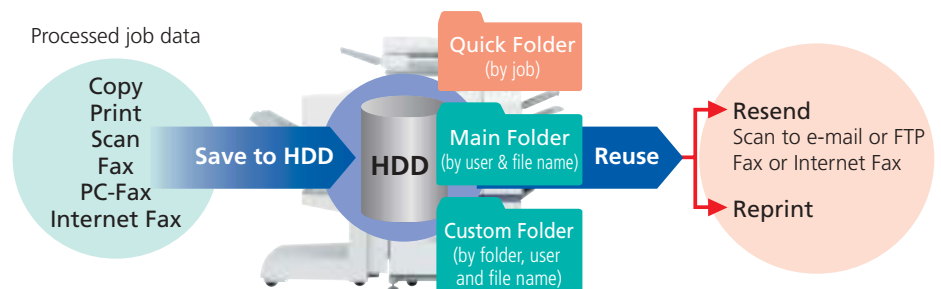


Easy Access

Documents that are stored on the hard disk can be quickly searched and accessed from the front panel display or through a Web page.

Secure Storage

The optional Data Security Kit protects your data by **encrypting** it as it is stored on the hard disk.





ADVANCED UTILITY SOFTWARE

Sharpdesk™ — Document Management on Your PC

Sharpdesk™ is an original Sharp application that provides integrated desktop management of documents in over 200 file formats, including scanned paper-based documents and those created with popular applications such as Microsoft Word. It allows you to organise, edit, search, and distribute your documents, all with simple drag-and-drop operation.

With Sharpdesk™, you can take any job saved on the AR-M351/451's hard disk and import it as an image file to your PC desktop for reuse later.

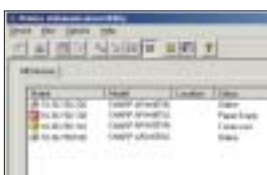
- Intuitive desktop display features thumbnail viewing
- Sharpdesk Imaging provides annotation tools for paper-free proofreading
- Sharpdesk Composer combines different types of files into a single document
- Optical character recognition OCR converts documents into editable text files
- Output zone distributes files to e-mail, printers, and other applications
- File search allows searching by file name or keyword



Printer Status Monitor

Printer Status Monitor

The Printer Status Monitor lets you remotely check the status of the AR-M351/451 — to see if it has sufficient paper and toner, for instance — through a simple, icon-based graphical interface on your PC desktop before starting the job and without leaving your desk. In addition, the Printer Status Monitor eliminates wasted trips to the machine by notifying you when your job has been completed and is ready for collection.



PAU

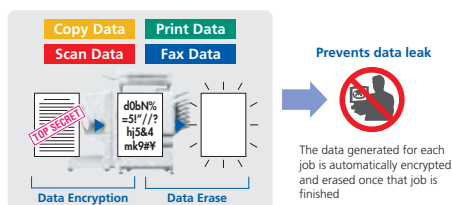
Printer Administration Utility

Sharp's original Printer Administration Utility software makes printer networks easier to manage by allowing network administrators to customise monitored items and view settings such as the IP address directly from their PC.



SHARP'S LAYERED SECURITY APPROACH

In today's competitive business world, information is your greatest advantage. But what can you do to protect it? The AR-M351/451 has multiple security features to prevent unauthorised access and secure your data. Providing a choice of output methods (print hold/confidential print) to keep sensitive information private as well as the ability to completely erase data, the AR-M351/451 brings you peace of mind.



AT A GLANCE

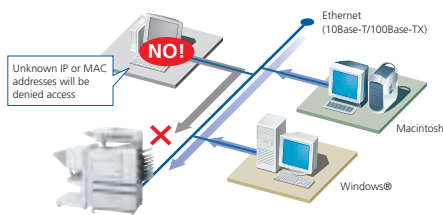
- **Data Security Kit***1 – encrypts and removes any data on the hard disk safely and completely after use
- **Secure Network Card***2 – provides network port and protocol management, as well as a firewall that prevents direct connection and access by unauthorised users
- **Confidential data storage and printing** – protects sensitive information by requiring the user to enter a PIN code before the documents are produced
- **Secure data storage for Document Filing** – all data that goes through the hard disk is encrypted, while PIN codes used in the Advanced Filing function ensure solid security
- **Auditing mode** – keep track of and control the amount of use by employee or department
- **User authentication** – requires the user to log into the machine before performing any network scanning operations

*1: AR-FR21/U or AR-FR22/U required for AR-M351/451.

*2: AR-NC7 or AR-NC8 required for AR-M351/451U.

Data Security Kit

Digital copier/printers or multifunction products can retain hundreds of pages of confidential information from previous jobs on their hard disks or internal memory. To prevent these sensitive records from being recovered by unauthorised persons, the AR-M351/451 can be equipped with the optional Data Security Kit, which completely encrypts and erases the data generated for each job.



Secure Network Card

The Network Interface provides highly secure operation by restricting access to the AR-M351/451 on your office network. Only PCs that have either their IP address or MAC (media access control) address registered are allowed to access, preventing unauthorised use. Also, network port and protocol management enhances security configuration by making it possible to disable unnecessary protocols and vulnerable ports.

Print Hold and Confidential Print

To keep others from seeing confidential documents as they are being printed out, the AR-M351/451's **Print Hold** function stores print data on its hard disk and withholds output until the user executes a print command from the operation panel. For added security, the **Confidential Print** function requires the user to enter in a personal identification number at the machine before printing can begin.

SCAN FAX FILE

OPTIONS



FINISHING

1. AR-TE3 Exit Tray

Extra exit tray for AR-DU3
 Note: Cannot be installed with AR-FN7.

2. AR-FN7 Saddle Stitch Finisher (AR-DU3 required)

Offset tray (upper): Max. 1,000-sheet capacity (A4, 80 gsm), offset stack, 50-sheet multi-position staple
 Saddle stitch tray (lower): 10-sheet saddle stitch (A4, 80 gsm)
 Note: Cannot be installed with AR-FN6.

Optional hole punch function:

- AR-PN1A 2-hole punch unit
- AR-PN1C 4-hole punch unit
- AR-PN1D 4-hole wide punch unit

3. AR-DU4 Duplex Module with Bypass Tray

Stackless duplex module
 Bypass tray: Max. 100-sheet capacity (A4, 80 gsm), A3 to A5R, 52 to 205 gsm
 Note: Cannot be installed with AR-FN7.

4. AR-DU3 Duplex Module

Stackless duplex module

9. AR-TE4 Upper Exit Tray Expansion

Exit tray for main machine
 Note: Cannot be installed with AR-FN6, AR-MS1 or AR-TE5.

10. AR-TE5 Right Upper Exit Tray

Extra exit tray for main machine
 Note: Cannot be installed with AR-FN6, AR-MS1 or AR-TE4.

11. AR-MS1 Mail Bin Stacker

One top tray and seven mail bins
 Top tray: Max. 250-sheet capacity (A4, 80 gsm)
 Mail bins: Max. 100-sheet capacity each (A4, 80 gsm)

12. AR-FN6 Finisher

Offset tray (lower): Max. 750-sheet capacity (A4, 80 gsm), offset stack, 30-sheet multi-position staple
 Note: Cannot be installed with AR-FN7.

BASE UNIT

5. AR-D27 Stand with 3 x 500-Sheet Paper Drawers

A3 to B5R, 3 x 500 sheets (80 gsm), 60 to 105 gsm
 * up to 205 gsm from Multi-Purpose Drawer

6. AR-D28 Stand with Multi-Purpose Drawer & 2000-Sheet Paper Drawer

A4, 800 + 1200 sheets (80 gsm), 60 to 105 gsm
 * up to 205 gsm from Multi-Purpose Drawer

7. AR-MU2 500-Sheet Multi-Purpose Paper Drawer

A3 to B5R, 500 sheets (80 gsm), 60 to 205 gsm

AR-DK35/W Cabinet for AR-MU2

AR-DK35WINKEL Angle of Cabinet (AR-DK35/W) for Scanner Rack

CONNECTIVITY BOARD

8. AR-FX12 Fax Expansion Kit

Super G3 fax module

AR-MM9 8MB Fax Memory

AR-NS3 Network Scanner Expansion Kit

Scanner interface board for network scanning

Additional Sharpdesk™ licenses:

- AR-U11M x 1 User
- AR-U15M x 5 Users
- AR-U1AM x 50 Users
- AR-U1BM x 100 Users

AR-PK6 PS3 Expansion Kit

Enables PostScript printing

AR-PF1 Barcode Font Kit

AR-FR21 Data Security Kit

AR-FR21U Data Security Kit
 Enables data encryption and erasing. For AR-M351/451N and AR-M351/451U equipped with AR-NC8.

Options for AR-M351U only

- AR-NC7 Print Server Card
 - AR-NC8 Print Server Card with Hard Disk Drive
- Interface board for network printing

AR-PF2 Flash ROM Kit

- AR-FR22U Data Security Kit
- AR-FR22U Data Security Kit

Some options may not be available in some areas.

The faxoption may not be available in all areas. Please check local disabilities and call your nearest Sharp partner for further details.

SPECIFICATIONS AR-M351/451

General

Type	Console
Engine speed	Max. 35/45 cpm/ppm
Paper size	Max. A3, min. A5R
Paper capacity	Standard: 500 sheets, maximum: 3,100 sheets
Warm-up time	Less than 80 sec.
First copy time*1	4.9/4.4 sec. (document glass), 6.0 sec. (DSPF)
Memory	Standard 128MB, max. 384MB, 40GB HDD*2
Power requirements	220 to 240 AC voltage \pm 10%, 50 Hz
Power consumption (max.)	1.85 kW
Dimensions (W x D x H)*3	824 x 665 x 1,127 mm
Weight*3	Approx. 100 kg including developer and controller board

Copier

Original paper size	Max. A3
Continuous copy	Max. 999 copies
Resolution	Write: 600 x 600 dpi
Gradation	2 levels
Zoom range	25 to 400% (25 to 200% using DSPF) in 1% increments
Preset copy ratios	10 ratios (5R/5E)
Features*4	Auto paper selection, auto magnification selection, XY zoom, paper type selection, auto tray switching, rotation copy, electronic sorting, copy auditing (500 accounts), pre-heat/auto power shut-off modes, network tandem copy, book copy, margin shift, edge/centre erase, dual page copy, cover/transparency insertion, multi-shot (4-in-1, 2-in-1), card shot, pamphlet copy, 2-sided copy orientation change, job build, B/W reverse, mirror image, duplex copy, toner save mode, reserved copy, rotation sort, job programme, irregular original/paper size input, stamps (date, character, page)

Network Scanner (optional AR-NS3 required*5)

Scan method	TWAIN compliant (push out method)
Resolution	200 x 200, 300 x 300, 400 x 400, 600 x 600 dpi
File formats	PDF, TIFF, TIFF-F, TIFF-FX
Scanner utilities	Sharpdesk™ 3.1
Features	Scan to e-mail/Sharpdesk™/FTP server/hard disk, LDAP compatibility, e-mail/file name entry from control panel, Internet fax, PC-iFax transmission, job build

Network Printer (optional AR-NC7 or NC8 required for AR-M351/451U)

Resolution	600 dpi, 1200 dpi equivalent (with smoothing)
Interface	IEEE 1284, USB 2.0 (Windows® 2000/XP only, used as USB 1.1 for Windows® 98/98SE/Me/2000/XP), 10Base-T/100Base-TX (RJ45 Ethernet; AR-M351N standard, AR-M351U optional)
Supported OS*6	Windows NT® 4.0, Windows® 2000, Windows® 2003 Server, Windows® XP, Windows® 95/98/Me, Mac OS 8.6 to 9.2.2, Mac OS X 10.1.5, 10.2 to 10.2.8 (except 10.2.2), 10.3 to 10.3.3
Network protocols*6	TCP/IP, IPX/SPX (Netware), NetBEUI, EtherTalk (AppleTalk)
PDL emulation	Standard: PCL 6/5e Option*7: PS3 emulation
Available fonts	80 fonts for PCL, 136 fonts for PS3 emulation*7
Features*4 *8	Network tandem print, RIP Once/Print Many, direct PDF/TIFF printing, job retention (print hold, proof print, confidential print), carbon copy print, duplex print, printer administration utility & status monitor, IP/MAC address filtering and port/protocol management, font and form download, pamphlet style, binding edge, N-up (2/4/6/8/9/16), paper/output tray selection, cover/chapter insertion, transparency interleave, fit to page, watermarks, offset output, form overlay, print auditing, auto configuration, barcode compatibility

Document Filing (optional AR-NC8 required for AR-M351/451U)

Document filing capacity	24GB, 30,000 pages*9 or 4,000 files (8GB for quick folder for 10,000 pages*9 or 1,000 files, 16GB for main and custom folders for 20,000 pages*9 or 3,000 files)
Stored jobs	Copy, print, scan*10, fax transmission*11
Storage folders	Quick folder, main folder, custom folder (max. 500 folders)
Confidential storage	Yes (with ID and PIN code) for main and custom folders

Facsimile (optional AR-FX12 required)

Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time	Less than 3 seconds*12
Modem speed	33,600 bps to 2,400 bps with automatic fallback
Transmission resolution	Standard: 203.2 x 97.8 dpi Extra Fine: 406.4 x 391 dpi
Recording width	A3 to A5
Memory	2MB flash memory, max. 10MB with option
Greyscale levels	Equivalent to 256 levels
Features	Duplex transmission/reception, quick on-line transmission, error correction mode, F-Code compatibility (confidential, relay broadcast), LDAP, 999 one-touch dials (AR-M351U: standard 500, max. 999 with AR-NC8), 500 group dials (300 for AR-M351U), 8 job programmes, broadcasting number registration (500 destinations, 300 for AR-M351U), polling, memory transmission/reception, auto reduction (transmission/reception), rotation transmission/reception, divided reception, 2-in-1, card shot, long original transmission (max. 800 mm), edge/centre erase, PC-Fax transmission, timer transmission

Options

Model name	Description
AR-DU3	Duplex Module
AR-DU4	Duplex Module with Bypass Tray
AR-TE3	Exit Tray
AR-TE4	Upper Exit Tray Expansion
AR-TE5	Right Upper Exit Tray
AR-FN7	Saddle Stitch Finisher
AR-PN1A/C/D	Punch Module
AR-MS1	Mail Bin Stacker
AR-FN6	Finisher
AR-D27	Stand with 3 x 500-Sheet Paper Drawers
AR-D28	Stand with Multi-Purpose Drawer & 2000-Sheet Drawer
AR-MU2	500-Sheet Multi-Purpose Paper Drawer
AR-DK35/W	Cabinet
AR-DK35WINKEL	Angle of Cabinet (AR-DK35/W) for Scanner Rack
AR-NS3	Network Scanner Expansion Kit
AR-U11M/U15M	Sharpdesk 1/5-License Kit
AR-U1AM/U1BM	Sharpdesk 50/100-License Kit
AR-PK6	PS3 Expansion Kit
AR-PF1	Barcode Font Kit
AR-FR21/U (for AR-M351/451N and AR-M351/451U equipped with AR-NC8)	Data Security Kit
AR-FX12	Fax Expansion Kit
AR-MM9	8MB Fax Memory

Options for AR-M351/451U only

AR-NC7	Print Server Card
AR-NC8	Print Server Card with Hard Disk Drive
AR-PF2	Flash ROM Kit
AR-FR22/U	Data Security Kit

*1: When feeding A4 sheets from paper tray.

*2: Option for AR-M351/451U.

*3: Dimensions and weight include AR-EF3, AR-RK2, and AR-D27.

*4: Some features require option(s).

*5: Optional AR-NC7 or AR-NC8 also required for AR-M351/451U.

*6: Optional AR-NC7 or AR-NC8 and AR-PK6 required for Mac OS and EtherTalk.

*7: AR-PK6 required.

*8: Some features are not available according to the printer driver used.

*9: Measured by Sharp standard chart (A4 at 6% coverage).

*10: AR-NS3 required.

*11: AR-FX12 required.

*12: Based on ITU-T test chart no. 1 at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

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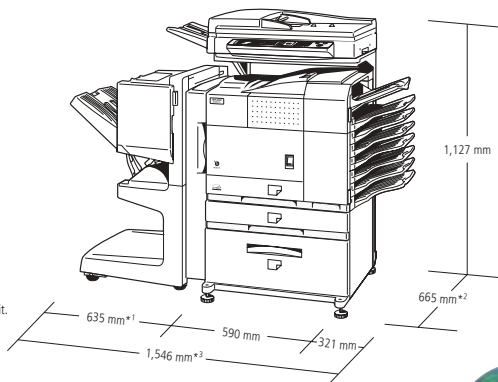
More info under: www.sharp-cee.com

Shown with options.

*1: 753 mm with tray extended.

*2: 676 mm with fax expansion kit.

*3: Max. 1,664 mm according to condition *1.



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