

SHARP

AR-5623D/5620D/5618D

AR-5623N/5620N/5618N

AR-5623/5620/5618

Digital Multifunctional System

print | copy | scan

Sales Guide



AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

INTRODUCTION

The new Sharp AR-5623D/5620D/5618D, AR-5623N/5620N/5618N & AR-5623/5620/5618 are fast, fully featured A3 MFPs in a robust and compact design. These machines bring advanced functionality, impressive quality and a whole host of productivity features within reach of every small workgroup as they are ideal for all your daily black & white printing, colour scanning and copying needs.

Depending on the model, you can print at speeds of 23, 20 & 18 pages per minute which is more than enough to support the needs of a busy small office. Moreover, Sharp Printer Language with Compression (SPLC) comes as standard which means faster data transfer and enhanced throughput too. Network printing is standard on AR-5623N/5620N/5618N. As for AR-5623D/5620D/5618D & AR-5623/5620/5618, an optional Network Expansion Kit is available for network print and USB memory scan. With performance like this, it's easy to understand why there is an option to increase the paper supply to 1,100 sheets.

Copying is just as quick and easy as printing. A first copy out time of 5.9 seconds (on AR-5623D/5623N/5623) and 7.2 seconds (on AR-5620D/5620N/5620 & AR-5618D/5618N/5618) eliminate unnecessary delays from multiple short run jobs and the optimised Scan Once/Print Many technology simplifies longer runs and the built in A3 scanner allows documents to be colour scanned directly to popular office applications at the touch of a button.

AR-5623D/5620D/5618D & AR-5623N/5620N/5618N have duplex as standard and an optional Reversing Single Pass Feeder while the AR-5623/5620/5618 has an optional Single Pass Feeder. All machines benefit from a new Separation Roller for smooth paper flow and Electronic Sorting which helps to improve efficiency.

In summary, the AR-5623D/5620D/5618D, AR-5623N/5620N/5618N & AR-5623/5620/5618 are perfect for the small workgroup and with such a small footprint; they can be placed where a conventional copier/printer could never go.





CONTENTS

INTRODUCTION.....2

MARKET ANALYSIS.....5

- A3 B&W MFP Market..... 5
- A3 B&W MFP Market by Category 6
- Competition 7

PRODUCT POSITIONING.....8

PRODUCT OVERVIEW9

- NEW Features..... 10
- Standard Features 10

KEY SELLING POINTS 11

- General..... 11
 - Fast Copy and Print Speed 11
 - Quick Warm-up Time 11
 - Large Paper Capacity..... 11
 - Reversing Single Pass Feeder..... 11
 - Single Pass Feeder 12
 - Reliable Paper Feeding System (New!) 12
 - Small Footprint 12
 - Superb Image Quality 12
 - Wide Zoom Range 13
 - Electronic Sorting 13
- Copying Functions..... 14
 - Quick First Copy Out Time 14
 - 2-in-1/4-in-1 Copy 14
 - Duplex Output..... 14
- Printing Functions..... 15
 - Scan Once Print Many 15
 - Speedy Printing with Sharp Technology..... 15
 - Network Printing 15
 - High Performance PCL 6 Printing* 16
- Scanning Functions..... 16
 - Colour Scanning (New!) 16
 - USB Memory Scan* 16

**AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE**

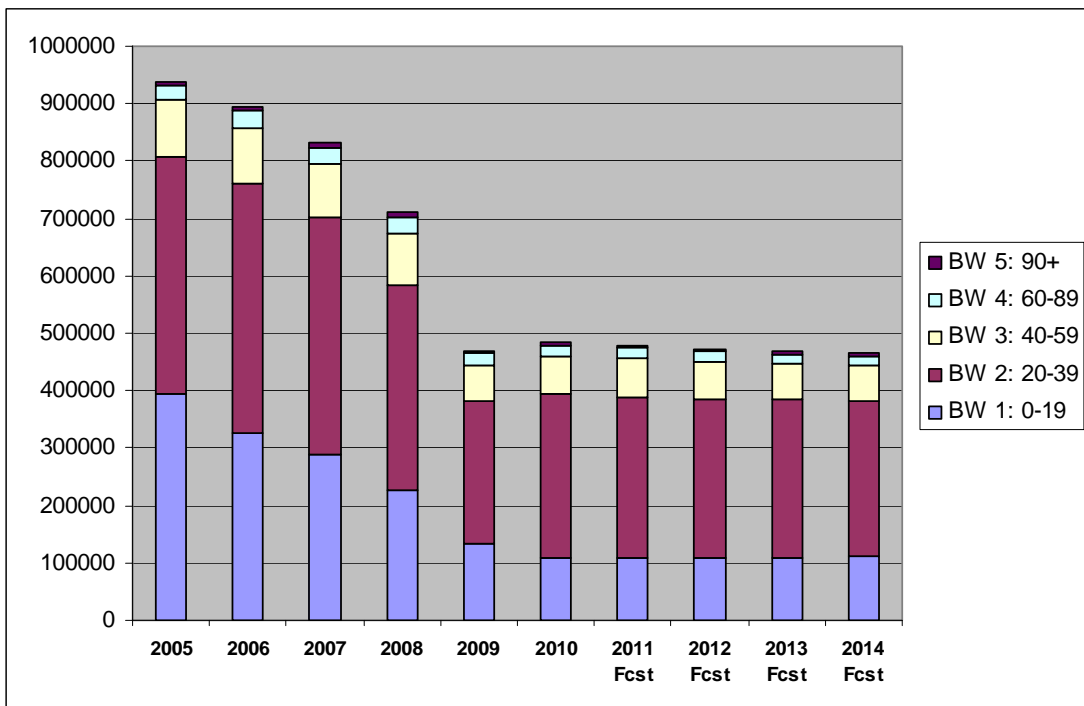


- Sharp Remote Device Manager* 17
- Sharp’s Commitment to the Environment 18
 - Auto Power Shut-off Mode 18
 - Preheat Mode 18
- PRODUCT COMPARISON 19**
 - AR-5623D/5620D/5618D vs AR-5623N/5620N/5618N vs AR-5623/5620/5618..... 19
 - AR-5520D/5516D vs AR-5623D/5620D/5618D..... 20
 - AR-5520N/5516N vs AR-5623N/5620N/5618N..... 22
 - AR-5520/5516 vs AR-5623/5620/5618 24
- COMPETITIVE COMPARISON 26**
 - Sharp AR-5618D/5618N/5618 vs Canon iR2318 27
 - Sharp AR-5618D/5618N/5618 vs Kyocera TASKalfa 180/ 181 28
 - Sharp AR-5618D/5618N/5618 vs Konica Minolta bizhub 163 29
 - Sharp AR-5618D/5618N/5618 vs Konica Minolta bizhub 164 30
 - Sharp AR-5618D/5618N/5618 vs Ricoh Aficio MP 1600/L..... 31
 - Sharp AR-5618D/5618N/5618 vs Toshiba e-Studio 181/182..... 32
 - Sharp AR-5620D/5620N/5620 vs Canon iR2320 33
 - Sharp AR-5620D/5620N/5620 vs Canon iR2520/i..... 34
 - Sharp AR-5620D/5620N/5620 vs Kyocera TASKalfa 220/221 35
 - Sharp AR-5620D/5620N/5620 vs Konica Minolta bizhub 211 36
 - Sharp AR-5620D/5620N/5620 vs Ricoh MP 2000/LN..... 37
 - Sharp AR-5620D/5620N/5620 vs Toshiba e-Studio 211/212..... 38
 - Sharp AR-5620D/5620N/5620 vs Xerox WorkCentre 5020DN..... 39
 - Sharp AR-5623D/5623N/5623 vs Xerox WorkCentre 5222 copier..... 40
 - Sharp AR-5623D/5623N/5623 vs Konica Minolta bizhub 223 41
 - Sharp AR-5623D/5623N/5623 vs Toshiba e-Studio 242 42
- SPECIFICATIONS..... 43**
- CONFIGURATIONS, OPTIONS & CONSUMABLES 46**
 - Options List..... 46
 - Consumables List..... 46
 - Configurations..... 47
 - AR-5623D/5620D/5618D..... 47
 - AR-5623N/5620N/5618N..... 47
 - AR-5623/5620/5618 47

MARKET ANALYSIS

■ **A3 B&W MFP Market**

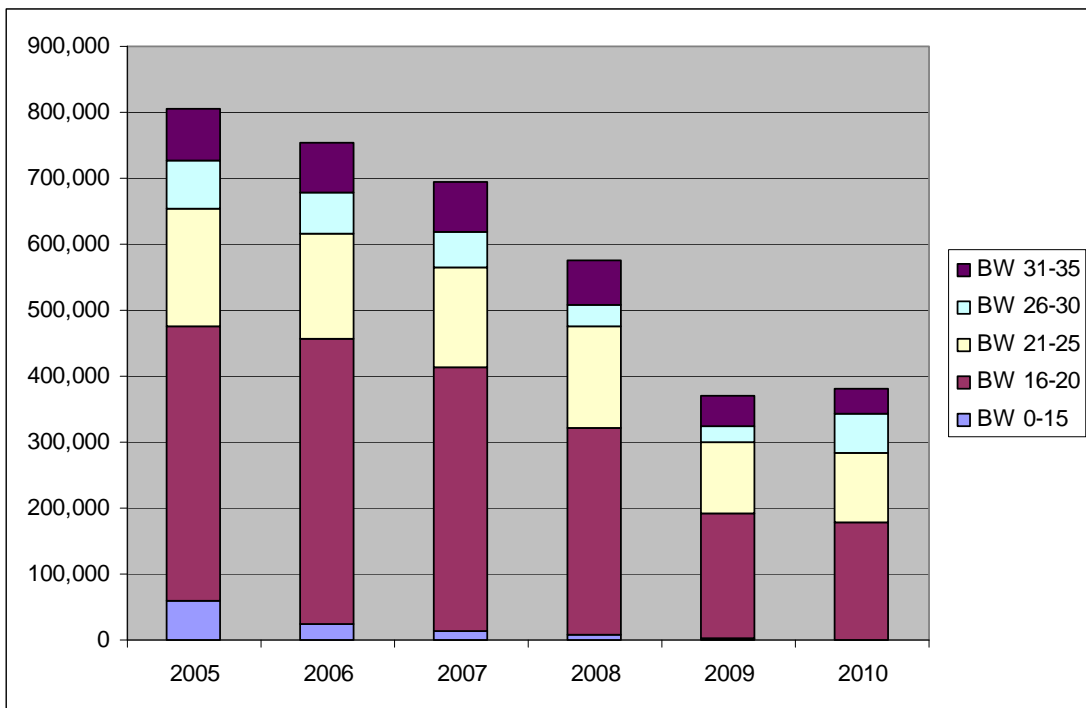
- The graph below shows the European market data for A3 B&W MFPs 2005 - 2014 as forecast by infoSource.
- The A3 B&W MFP market has been shrinking since 2005 because of the “B to C Strategy” (Black to Colour) which started in 2004/05.
- In 2008 the market was around 710,000 units which was 75.6% vs 2005. Noticeably, Category 1 (0 – 19 cpm) reduced dramatically to 57.3% vs 2005.
- In 2009 the market decreased to 66.3% vs LY due to the economic crisis in 2008 with Category 1 (0 – 19 cpm) being the worst effected.
- infoSource shows an increase of 2.8% in 2010 compared to 2009 but there is no longer a growth expectation in the B&W category as colour is main stream in the MFP industry now.
- By 2014, the market will be almost flat with 465,000 units which is 99.0% vs 2009 and 49.6% vs 2005.



{A3 B&W MFP Market}

■ **A3 B&W MFP Market by Category**

- The graph below shows similar information to the graph above however the categories in this graph are more relevant to the Sharp 23, 20 & 18 cpm MFPs.
- The trends in each category are consistent with entire A3 BW market.
- 16 – 20 cpm is the major category which has 46.4% in 2010.
- The next category is 21 – 25 cpm with 27.9%.
- Therefore, 16 – 25 cpm MFPs (which is the category for the Sharp 23, 20 & 18 cpm MFPs) has 73.4%.

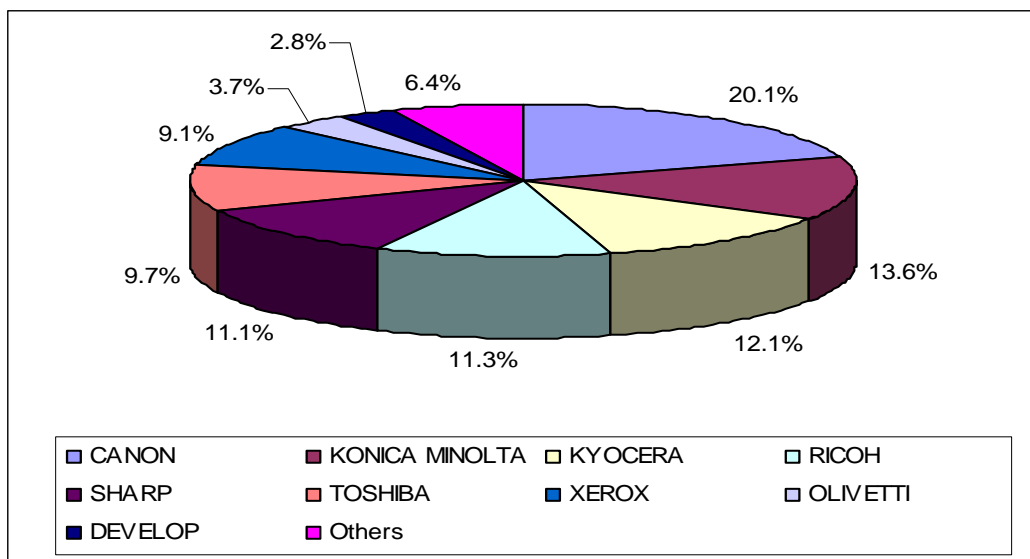


{A3 B&W MFP Market by Category}

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE

■ **Competition**

- The 16 – 25 cpm category is quite a competitive one with 5 manufactures accounting for over 10% market share.
- Canon has the largest market share with 20%. They have 2 strong products which occupy position 1 and 2 on the model ranking (iR2520 & iR2318).
- Second place in terms of market share is Konica Minolta with 13.6% (Bizhub 222/223)
- Another 3 manufactures have around 10% market share each proving the competition to be very strong.

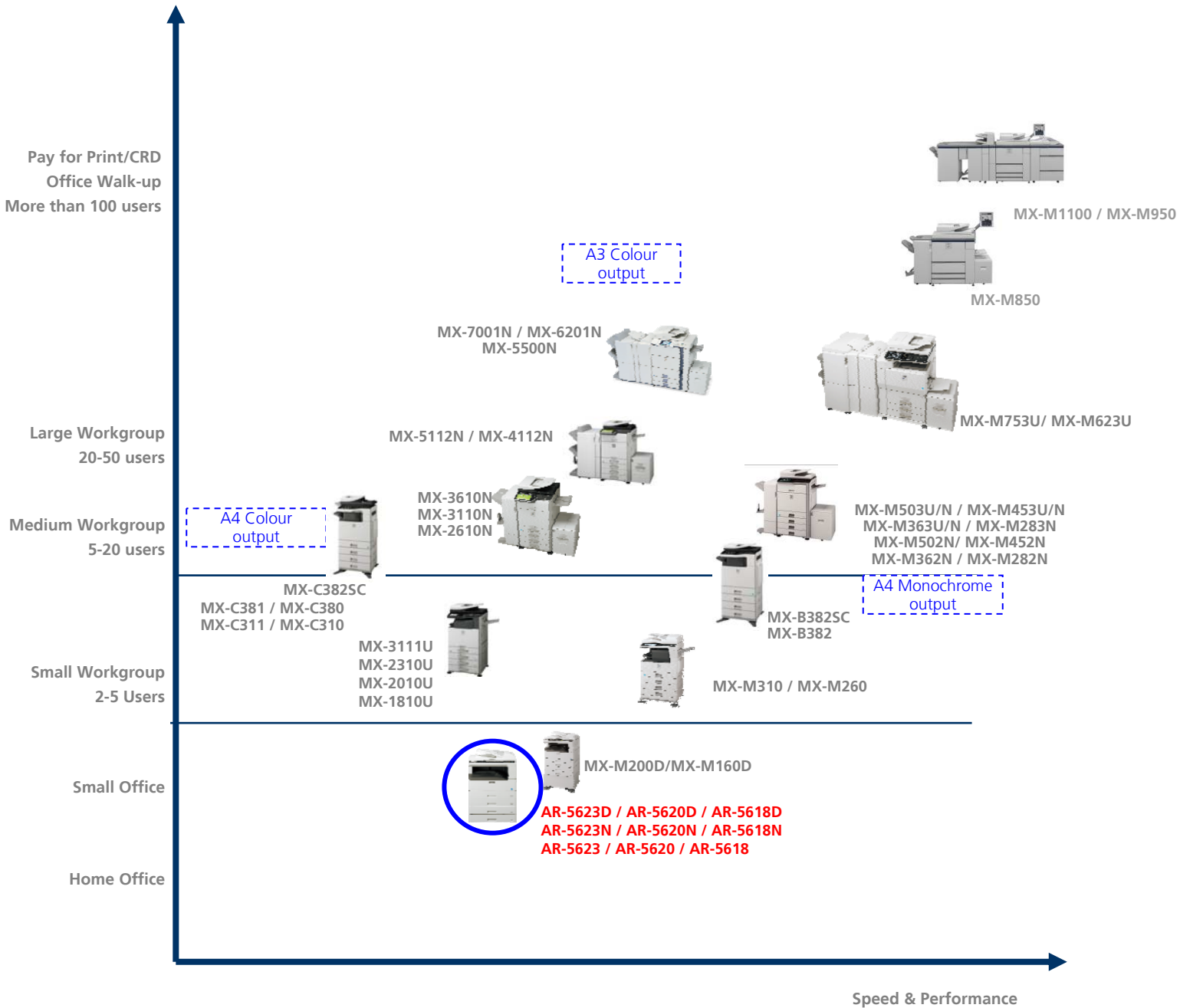


- As seen in the table below, Sharp is ranked 5th with 11.1% share which equates to 25,000 units.
- Although this market will be maintained by current size, there is still room for Sharp to increase market share.
- The new Sharp 23, 20 & 18 cpm MFPs have a variety of configuration and speed range options - this is one way that Sharp will attack this market.

Brand	Model	Units	Share
CANON	iR 2520	16,727	7.5%
CANON	iR 2318	14,575	6.5%
KYOCERA	TASKalfa 180	12,542	5.6%
RICOH	Aficio MP 2000 SP	11,551	5.2%
TOSHIBA	e-Studio 181	9,266	4.1%
SHARP	AR 5516	8,866	4.0%
TOSHIBA	e-Studio 182	7,492	3.3%
KONICA MINOLTA	bizhub 223	7,324	3.3%
KONICA MINOLTA	bizhub 222	7,138	3.2%
XEROX	WorkCentre 5016	6,839	3.1%
Others		121,573	54.3%
TOTAL		223,893	100.0%

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE

PRODUCT POSITIONING



AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE

PRODUCT OVERVIEW

Highly Productive Copying & Printing

23 / 20 / 18 cpm/ppm

Quick First Copy Out Time
AR-5623D/ 5623N/ 5623: 5.9 sec
AR-5620D/ 5620N/ 5620 & AR-5618D/ 5618N/ 5618: 7.2 sec

Document Feeder
AR-5623D/5620D/5618D & AR-5623N/5620N/5618N: RSPF (Opt)
AR-5623/5620/5618: SPF (Opt)

Superb Image Quality
600 dpi and 256 grayscale ensures finely detailed production

Fast Warm Up Time
25 seconds or less

Improved Stability in Paper Feed
Installation of roller separation reduces paper jam

Convenient Editing Functions
Image editing functions such as XY zoom, Dual page copy mode, 2-in-1/4 in 1

Network Printing
Standard on AR-5623N/5620N/5618N
Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618


Standard Colour Scanning

High performance PCL printing
Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618 only

USB Memory Scan
Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618 only

Energy Efficient & Cost Effective
Power consumption only 1.2kW
Colour Scanner function for paperless office
(Twain and button manager)





AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE

■ **NEW Features**

- Fast warm-up time of 25 seconds or less
- Separation Roller Method reduces paper jams
- New 23 ppm model added to the product line-up
- PCL6 (Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618)
- Standard Twain Colour Scanner available
- USB Memory Scan (Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618)

■ **Standard Features**

- Standard memory – 64 MB
- E-sort for desired output order when copying
- SPLC printer for faster printing
- 23 ppm (AR-5623D/5623N/5623), 20 ppm (AR-5620D/5620N/5620) & 18 ppm (AR-5618D/5618N/5618)
- 10Base-T/100Base-TX interface (Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618)
- Scanning functionality to create digital versions of paper documents

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

KEY SELLING POINTS

■ General

■ Fast Copy and Print Speed

The AR-5623D/5623N/5623, AR-5620D/5620N/5620 & AR-5618D/5618N/5618 have a continuous copy rate of 23, 20 & 18 cpm/ppm respectively.

- More copy and print jobs handled in less time

■ Quick Warm-up Time

Warm-up time is 25 seconds or less.

- No extra waiting time on top of first copy output time

■ Large Paper Capacity

You can add the optional AR-D36 and/or AR-D37 paper drawers to boost the paper capacity up to 1,100 sheets (including the bypass).

- Fewer visits to replenish paper drawers
- The 100-sheet multi-bypass tray accepts thick stock paper, envelopes, and transparencies up to 200 gsm
- Handy for creating covers when binding presentations, reports, etc.

600
Sheets

Standard Paper Capacity on
AR-5623D/5623N/5623 &
AR-5620D/5620N/5620

Max
1,100
Sheets

Maximum Paper Capacity on
AR-5623D/5623N/5623,
AR-5620D/5620N/5620, &
AR-5618D/5618N/5618

350
Sheets

Standard Paper Capacity on
AR-5618D/5618N/5618

■ Reversing Single Pass Feeder

Optional on AR-5623D/5620D/5618D & AR-5623N/5620N/5618N. N/A on AR-5623/5620/5618.

The optional reversing single pass feeder enhances productivity even more:

- Both sides of the originals can be copied / scanned
- Combined with the standard duplex output on AR-5623D/5620D/5618D & AR-5623N/5620N/5618N, you can now copy 2-sided documents onto 2-sided copies thus saving paper

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

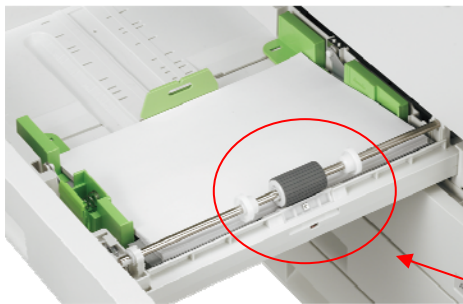
▪ **Single Pass Feeder**

Optional on AR-5623/5620/5618. N/A on AR-5623D/5620D/5618D & AR-5623N/5620N/5618N.

The optional document feeder enhances productivity:

- The optional single pass feeder (SPF) feeds in up to 40 sheets of one-sided originals
- No more manual placement of originals on document glass
- Increased copy efficiency

▪ **Reliable Paper Feeding System (New!)**



High stability in paper feeding system is achieved with the roller separation method. This roller separation method is usually reserved for higher-end models and allows a fast print out time with less paper jams.

Separation Roller

▪ **Small Footprint**

The AR-5623D/5620D/5618D, AR-5623N/5620N/5618N & AR-5623/5620/5618 have been designed to be as compact as possible.

- Takes up little valuable office space
591 x 567 x 595 mm (AR-5623D/5620D) & 591 x 567 x 495 mm (AR-5618D)
591 x 550 x 595 mm (AR-5623N/5620N) & 591 x 550 x 495 mm (AR-5618N)
591 x 567 x 595 mm (AR-5623/5620) & 591 x 567 x 495 mm (AR-5618)

▪ **Superb Image Quality**

600 dpi resolution and 256 level grayscale ensure finely detailed reproductions.

- Reproduced text is crisp and sharp
- Impressive high-quality images

Advanced Digital Auto Exposure Control provides optimum copy contrast. Three exposure modes are available: "AUTO", "TEXT" and "PHOTO". When "TEXT" or "PHOTO" is selected, the exposure can be manually adjusted to 5 levels. Highlights to mid-tones in images are faithfully reproduced to the original.

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

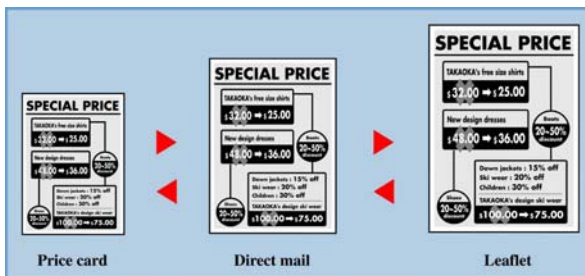
▪ Wide Zoom Range

The wide zoom range of 25 to 400% which can be set in 1% increments.

- Versatile setting of the zoom ratio
- The zoom range becomes 50 to 200% when the SPF/RSPF is in use

8 preset zoom ratios (AB: 50, 70, 81, 86, 115, 122, 141, 200%) are provided for frequently used copy ratios.
(inch: 50, 64, 77, 95, 121, 129, 141, 200%)

- Less setup work on the control panel



“How can I take full advantage of the wide zoom range?”

The wide zoom range allows you to print various sized documents such as price cards, direct mail and leaflets. You can make these by reducing or enlarging the same original. This comes in handy when you’re planning a sales promotion or special event.

▪ Electronic Sorting

E-Sort automatically collates multiple sets of copies in page order without the aid of a sorter.

- Enhanced productivity for large-volume documents
- Simple document sorting for multiple documents without collating option

■ Copying Functions

■ Quick First Copy Out Time

Press the start button and wait 7.2 seconds for the first copy output (AR-5620D/5620N/5620 & AR-5618D/5618N/5618). Moreover, the first copy is output in just 5.9 seconds on the AR-5623D/5623N/5623 – saving even more time.

- Minimal waiting time
- Valuable time saved in multiple short-run jobs

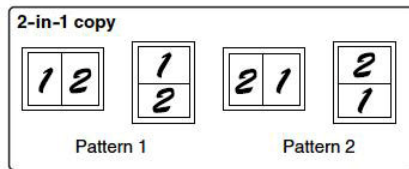


An advantage of the fast first copy out time is that the MFPs respond immediately if you touch or operate any of the buttons while they are powered up.

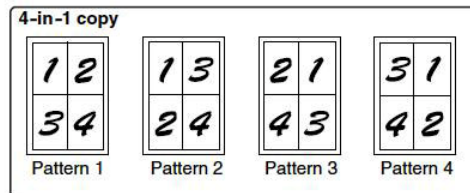
■ 2-in-1/4-in-1 Copy

Two or four originals can be copied on a single sheet of paper.

- Efficient use of copy paper and energy savings



2-in-1 copy layouts



4-in-1 copy layouts

■ Duplex Output

Standard on AR-5623D/5620D/5618D & AR-5623N/5620N/5618N. N/A on AR-5623/5620/5618.

By including a standard duplexing unit it is possible to output copies and prints on both sides of the paper. Combined with the 2-in-1/4-in-1 copy, it is possible to save a lot of paper and money.

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

■ Printing Functions

■ Scan Once Print Many

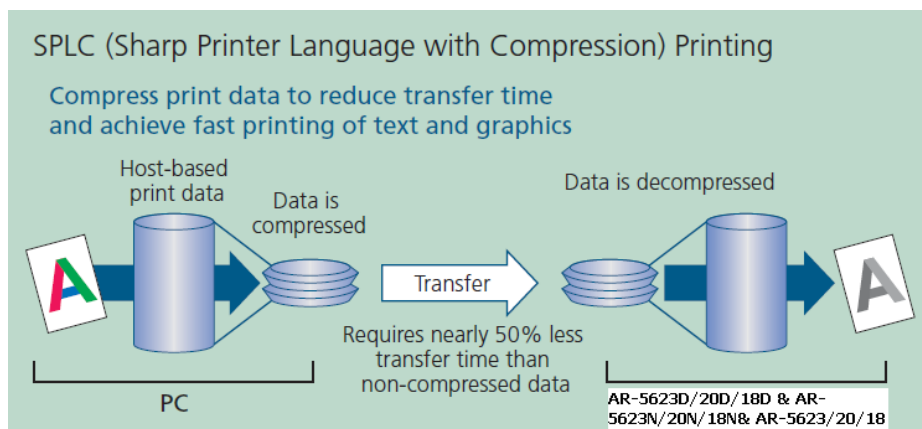
Originals are scanned once and stored in memory. All copies are then produced from memory.

- Fewer visits to set additional copies
- Less machine wear and tear

■ Speedy Printing with Sharp Technology

SPLC effectively reduces the data size of print jobs, speeding up the printing process while improving overall throughput. They also provide RIP Once/Print Many (ROPM) memory for efficient processing, quickly freeing up your PC for other tasks and reducing transmission times. Documents are output at a quick rate of 23 ppm (AR-5623D/5623N/5623), 20 ppm (AR-5620D/5620N/5620) or 18 ppm (AR-5618D/5618N/5618) in 600 dpi resolution.

The Sharp proprietary features ensure that your print jobs are output as fast and reliably as possible.



■ Network Printing

Standard on AR-5623N/5620N/5618N. Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618.

The AR-5623N/5620N/5618N, AR-5623D/5620D/5618D & AR-5623/5620/5618 are equipped with powerful printer features that function as a network printer.

Optional MX-NB12 is required on AR-5623D/5620D/5618D & AR-5623/5620/5618.

It supports the most commonly used network operating systems and protocols.

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

▪ **High Performance PCL 6 Printing***

Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618. N/A on AR-5623N/5620N/5618N.

High performance PCL printing via TCP/IP is available on AR-5623D/5620D/5618D & AR-5623/5620/5618 with the optional Network Expansion Kit installed.

* Optional MX-NB12 required

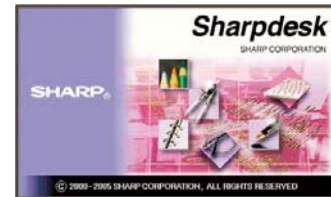
■ **Scanning Functions**

▪ **Colour Scanning (New!)**

Scan paper based documents to your desktop.

- Colour scanning up to A3 size
- 600 dpi resolution
- Scan via Network* (Bundled utility SC-Scan A is required)
- Button Manager
- Sharpdesk document management software (Opt)

* Standard on AR-5623N/5620N/5618N only with SC-Scan A



▪ **USB Memory Scan***

Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618. N/A on AR-5623N/5620N/5618N.

AR-5623D/5620D/5618D & AR-5623/5620/5618 support USB memory scan with the optional Network Expansion Kit installed. It will enhance your work efficiency.

* Optional MX-NB12 required

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE

■ **Sharp Remote Device Manager***

Optional on AR-5623D/5620D/5618D & AR-5623/5620/5618.

Sharp Remote Device Manager (SRDM) (previous name: PAU) is the latest version of Sharp's own web-based administration utility. It allows administrators to manage their fleet of MFPs quickly and easily, without having to physically visit the MFP.

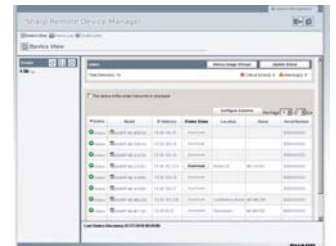
* Optional MX-NB12 required

SRDM has following features:

- Login
- Hierarchical grouping

SRDM's main features

- Device discovery
- Status update
- Device management
- E-mail alerts
- Display and Export of device usage information**



Note: ** For service people.

Target Users

Function	Service User	Advanced User	General User
SRDM System Settings	Yes	Yes	No
Device List	Yes	Yes	Yes
Device Search	Yes	Yes	No
Service Alert	Yes	Yes	No
Display and Export of Device Usage Information	Yes	Yes	No

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

■ Sharp's Commitment to the Environment

Sharp strives to be as environmentally conscious as possible in the design and manufacturer of its products. Key environmental features of the Sharp AR-5623D/5620D/5618D, AR-5623N/5620N/5618N & AR-5623/5620/5618 are as follows:

- Energy Star compliance
- WEEE compliance
- RoHS compliance



▪ Auto Power Shut-off Mode

The AR-5623D/5620D/5618D, AR-5623N/5620N/5618N & AR-5623/5620/5618 have Auto Power Shut-off mode which turns the machine off after it has remained idle for a preset amount of time. You can alter this shut-off time as desired. Moreover, you can set the machine so that it will automatically switches to Auto Power-shut off mode after the printing job has done.

- Reduced power consumption and running cost
- Less machine wear and tear

▪ Preheat Mode






This feature automatically switches the machine to a lower power consumption state if the set duration of time elapses without the machine being used when the power is ON. Normal operation automatically resumes when a key on the operation panel is pressed, a print job is received, or scanning is started from a computer.

The AR-5623D/5620D/5618D, AR-5623N/5620N/5618N & AR-5623/5620/5618 come with an extensive range of handy copier features ideal for small businesses and workgroups in large organisations. These features will make sure that you are up-and-running in no time at all and can handle office work smoothly and efficiently.

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE

PRODUCT COMPARISON

AR-5623D/5620D/5618D vs AR-5623N/5620N/5618N vs AR-5623/5620/5618

	AR-5623D/5620D/ 5618D	AR-5623N/5620N/ 5618N	AR-5623/5620/ 5618
Exterior Design			
Operation Panel	LED Display 		LED Display 
Copy Speed (cpm)	23 / 20 / 18		
Print Speed (ppm)	23 / 20 / 18		
Warm Up Time (sec)	25 or less		
Dimensions (mm) W x D x H (Incl Doc Cover)	591 x 567 x 595 (AR-5623D/5620D) 591 x 567 x 495 (AR-5618D)	591 x 550 x 595 (AR-5623N/5620N) 591 x 550 x 495 (AR-5618N)	591 x 567 x 595 (AR-5623/5620) 591 x 567 x 495 (AR-5618)
Weight (kg) (Approx) Incl Doc Cover	34.4 (AR-5623D/5620D) 29.2 (AR-5618D)	34.6 (AR-5623N/5620N) 29.4 (AR-5618N)	33.8 (AR-5623/5620) 28.6 (AR-5618)
Copy	Std		
First Copy Time (sec)	5.9 (AR-5623D/5623N/5623) 7.2 (AR-5620D/5620N/5620 & AR-5618D/5618N/5618)		
SPLC Printer	Print Speed (A4 Continuous)	23 / 20 / 18 ppm	
	SPLC (GDIw/GBIG compression)	Std	
Interface	USB 2.0	Std (1 port)	N/A
	10Base-T/ 100Base-TX	Opt	Std
PCL Printer	PCL6 (Opt)	N/A	PCL6(Opt)
Colour Scanning	Std		
Fax	N/A		
Sharpdesk 3.3	Opt		
E-sort	Std		
Duplex	Std		N/A
Type of Document Feeder	RSPF (Opt)		SPF (Opt)
Paper Feed System	Separation Roller		
Standard Paper Capacity	600 (AR-5623D/5623N/5623 & AR-5620D/5620N/5620) 350 (AR-5618D/5618N/5618)		
Max Paper Capacity	1,100		
Memory (MB)	64		

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE



▪ AR-5520D/5516D vs AR-5623D/5620D/5618D

Model	AR-5520D AR-5516D	AR-5623D AR-5620D AR-5618D
General Specifications		
Printer	Std	Std
Scanner	Std	Std
Fax	N/A	N/A
Base Engine	Desktop	Desktop
Paper Size (Max)	A3	A3
Total Paper Drawers (Std)	2 (AR-5520D) 1 (AR-5516D)	2 (AR-5623D/5620D) 1 (AR-5618D)
Total Paper Drawers (Max)	4	4
Paper Capacity (Std)	600 / 350	600 / 350
Paper Capacity (Max)	1,100	1,100
Paper Capacity (Bypass)	100	100
Paper Weight (Max) (gsm) Drawer / Bypass	90 / 200	90 / 200
Duplex	Std	Std
Warm up time (sec)	45	25
Paper Feeding System	Half moon roller	Separation Roller
Dimensions W x D x H (mm)	590 x 550 x 555 (AR-5520D) 590 x 550 x 470 (AR-5516D)	591 x 567 x 595 (AR-5623D/5620D) 591 x 567x 495 (AR-5618D)
Printer		
Printer	SPLC (Std)	SPLC (Std)
Print Speed (ppm)	20 / 16	23 / 20 / 18
Print Resolution (dpi)	600 x 600	600 x 600
Interface	USB	Std
	10/100-Base T	N/A
PCL Printer	N/A	PCL6 (Opt)

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE



Model	AR-5520D AR-5516D	AR-5623D AR-5620D AR-5618D
Copier		
Copier	Std	Std
Copy Speed (cpm)	20 / 16	23 / 20 / 18
First Copy Time (sec)	7.2	5.9 (AR-5623D) 7.2 (AR-5620D/5618D)
Original Paper Size (Max)	A3	A3
Max. Qty. Select	999	999
Resolution (dpi)	600 x 600	600 x 600
Zoom Range (%)	25 - 400	25 - 400
SOPM	Std	Std
e-Sort	Std	Std
1 set 2 copy	Std	Std
2-in-1/4-in-1	Std	Std
Edge/ Centre Erase	Std	Std
Toner save mode	Std	Std
Auto power shut off	Std	Std
Document Feeder		
Document Feeder Type	Document Cover (Std) RSPF (Opt)	Document Cover (Opt) RSPF (Opt)
Paper Capacity	40	40
Scanning		
Scanning	Std	Std
Type	B/W	Colour
Resolution	600 x 600	Pull scan (via TWAIN compliant application): Setting range 50 to 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi 300 x 300 USB Memory Scan: 300 dpi (MX-NB12 is required; Colour images only, not available for B/W & greyscale images)
Destinations	Desktop	Desktop, USB memory (pdf format)
Interface	USB	USB

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE

▪ AR-5520N/5516N vs AR-5623N/5620N/5618N

Model	AR-5520N AR-5516N	AR-5623N AR-5620N AR-5618N
General Specifications		
Printer	Std	Std
Scanner	Std	Std
Fax	N/A	N/A
Base Engine	Desktop	Desktop
Paper Size (Max)	A3	A3
Total Paper Drawers (Std)	2 (AR-5520N) 1 (AR-5516N)	2 (AR-5623N/5620N) 1 (AR-5618N)
Total Paper Drawers (Max)	4	4
Paper Capacity (Std)	600 / 350	600 / 350
Paper Capacity (Max)	1,100	1,100
Paper Capacity (Bypass)	100	100
Paper Weight (Max) (gsm) Drawer / Bypass	90 / 200	90 / 200
Duplex	Std	Std
Warm up time (sec)	45	25
Paper Feeding System	Half moon roller	Separation Roller
Dimensions W x D x H (mm)	590 x 550 x 555 (AR-5520N) 590 x 550 x 470 (AR-5516N)	591 x 550 x 595 (AR-5623N/5620N) 591 x 550 x 495 (AR-5618N)
Printer		
Printer	SPLC (Std)	SPLC (Std)
Print Speed (ppm)	20 / 16	23 / 20 / 18
Print Resolution (dpi)	600 x 600	600 x 600
Interface	USB	N/A
	10/100-Base T	Std
PCL Printer	N/A	N/A

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE



Model	AR-5520N AR-5516N	AR-5623N AR-5620N AR-5618N
Copier		
Copier	Std	Std
Copy Speed (cpm)	20 / 16	23 / 20 / 18
First Copy Time (sec)	7.2	5.9 (AR-5623N) 7.2 (AR-5620N/5618N)
Original Paper Size (Max)	A3	A3
Max. Qty. Select	999	999
Resolution (dpi)	600 x 600	600 x 600
Zoom Range (%)	25 - 400	25 - 400
SOPM	Std	Std
e-Sort	Std	Std
1 set 2 copy	Std	Std
2-in-1/4-in-1	Std	Std
Edge/ Centre Erase	Std	Std
Toner save mode	Std	Std
Auto power shut off	Std	Std
Document Feeder		
Document Feeder Type	Document Cover (Std) RSPF (Opt)	Document Cover (Opt) RSPF (Opt)
Paper Capacity	40	40
Scanning		
Scanning	Std	Std
Type	B/W	Colour
Resolution	600 x 600	Pull scan (via TWAIN compliant application): Setting range 50 to 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi 300 x 300
Destinations	Desktop	Desktop
Interface	Network	Network

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE


▪ AR-5520/5516 vs AR-5623/5620/5618

Model	AR-5520 AR-5516	AR-5623 AR-5620 AR-5618
General Specifications		
Printer	Std	Std
Scanner	Std	Std
Fax	N/A	N/A
Base Engine	Desktop	Desktop
Paper Size (Max)	A3	A3
Total Paper Drawers (Std)	2 (AR-5520) 1 (AR-5516)	2 (AR-5623/5620) 1 (AR-5618)
Total Paper Drawers (Max)	4	4
Paper Capacity (Std)	600 / 350	600 / 350
Paper Capacity (Max)	1,100	1,100
Paper Capacity (Bypass)	100	100
Paper Weight (Max) (gsm) Drawer / Bypass	90 / 200	90 / 200
Duplex	N/A	N/A
Warm up time (sec)	45	25
Paper Feeding System	Half moon roller	Separation Roller
Dimensions W x D x H (mm)	590 x 550 x 555 (AR-5520) 590 x 550 x 470 (AR-5516)	591 x 567 x 595 (AR-5623/5620) 591 x 567 x 495 (AR-5618)
Printer		
Printer	SPLC (Std)	SPLC (Std)
Print Speed (ppm)	20 / 16	23 / 20 / 18
Print Resolution (dpi)	600 x 600	600 x 600
Interface	USB	Std
	10/100-Base T	N/A
PCL Printer	N/A	PCL6 (Opt)

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE



Model	AR-5520 AR-5516	AR-5623 AR-5620 AR-5618
Copier		
Copier	Std	Std
Copy Speed (cpm)	20 / 16	23 / 20 / 18
First Copy Time (sec)	7.2	5.9 (AR-5623) 7.2 (AR-5620/5618)
Original Paper Size (Max)	A3	A3
Max. Qty. Select	999	999
Resolution (dpi)	600 x 600	600 x 600
Zoom Range (%)	25 - 400	25 - 400
SOPM	Std	Std
e-Sort	Std	Std
1 set 2 copy	Std	Std
2-in-1/4-in-1	Std	Std
Edge/ Centre Erase	Std	Std
Toner save mode	Std	Std
Auto power shut off	Std	Std
Document Feeder		
Document Feeder Type	Document Cover (Std) SPF (Opt)	Document Cover (Std) SPF (Opt)
Paper Capacity	40	40
Scanning		
Scanning	Std	Std
Type	B/W	Colour
Resolution	600 x 600	Pull scan (via TWAIN compliant application): Setting range 50 to 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi 300 x 300 USB Memory Scan: 300 dpi (MX-NB12 is required; Colour images only, not available for B/W & greyscale images)
Destinations	Desktop	Desktop, USB memory (pdf format)
Interface	USB	USB



AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE

COMPETITIVE COMPARISON

The competitive analysis is designed to promote the features of the AR-5623D/5623N/5623, AR-5620D/5620N/5620 & AR-5618D/5618N/5618 in terms of their competitive advantages.

Content Items and Order

- Sharp AR-5618D/5618N/5618 vs Canon iR2318
- Sharp AR-5618D/5618N/5618 vs Kyocera TASKalfa 180/181
- Sharp AR-5618D/5618N/5618 vs Konica Minolta bizhub 163
- Sharp AR-5618D/5618N/5618 vs Konica Minolta bizhub 164
- Sharp AR-5618D/5618N/5618 vs Ricoh Aficio MP 1600/L
- Sharp AR-5618D/5618N/5618 vs Toshiba e-Studio 181/182
- Sharp AR-5620D/5620N/5620 vs Canon iR2320
- Sharp AR-5620D/5620N/5620 vs Canon iR2520/i
- Sharp AR-5620D/5620N/5620 vs Kyocera TASKalfa 220/221
- Sharp AR-5620D/5620N/5620 vs Konica Minolta bizhub 211
- Sharp AR-5620D/5620N/5620 vs Ricoh MP 2000/LN
- Sharp AR-5620D/5620N/5620 vs Toshiba e-Studio 211/212
- Sharp AR-5623D/5623N/5623 vs Xerox WorkCentre 5020DN
- Sharp AR-5623D/5623N/5623 vs Xerox WorkCentre 5222 copier
- Sharp AR-5623D/5623N/5623 vs Konica Minolta bizhub 223
- Sharp AR-5623D/5623N/5623 vs Toshiba e-Studio 242

The above list is covered by one page per product vs. product comparisons in this section. The feature advantages are translated into application benefits. These points can be used to describe the sales arguments on what the strengths of AR-5623D/5623N/5623, AR-5620D/5620N/5620 & AR-5618D/5618N/5618 are.

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5618D/5618N/5618 vs Canon iR2318



Manufacturer	Sharp			Canon
Model	AR-5618D	AR-5618N	AR-5618	iR2318
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Opt
Fax	N/A			N/A
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	1			1
Total Cassettes Max	4			4
Total Sheets Std	350			330
Total Sheets Max	1,100			1,080
Sheets (Bypass)	100			80
Max gsm (Bypass)	90 (200)			90 (128)
Duplex	Std		N/A	Opt
Warm up time (secs)	25			13
Machine Size (W x D x H)	591 x 567 x 495	591 x 550 x 495	591 x 567 x 495	622 x 638 x 580.4
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std local
Print Speed (ppm)	18			18
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Opt
Copier	Std			Std
Copy Speed (cpm)	18			18
First copy time (secs)	7.2			7.9
Original Size Max	A3			A3
Select Quantity Max	999			99
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			25 – 400
SOPM	Std			Std
e-Sort	Std			N/A
Document Feeder	Opt RSPF		Opt SPF	Opt DADF
Capacity	40			50
Analogue Fax (type)	N/A			N/A
i-Fax	N/A			N/A
Scanning	Std			Opt
Type	Colour			Colour
Destinations	TWAIN			TWAIN
Interface	USB	Network	USB	Network

Advantages of Sharp AR-5618D/5618N/5618	Advantages of Canon iR2318
<ul style="list-style-type: none"> • Std scanner • Higher std paper capacity • Higher max paper capacity • Higher capacity bypass • Heavier paper support (bypass) • Std duplex (AR-5618D/5618N) • Smaller footprint • Std SPLC(all) and opt PCL (AR-5618D/5618) • Std network printer (AR-5618N) • Faster first copy time • Higher max qty select • E-Sort • Std colour scanning 	<ul style="list-style-type: none"> • Faster warm-up time • Opt DADF has higher capacity

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5618D/5618N/5618 vs Kyocera TASKalfa 180/ 181



Manufacturer	Sharp			Kyocera	
Model	AR-5618D	AR-5618N	AR-5618	TASKalfa180	TASKalfa181
Multifunctionality	Std			Std	
Printer	Std			Opt	Std
Scanner	Std			N/A	Opt
Fax	N/A			N/A	Opt
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	1			1	
Total Cassettes Max	4			4	
Total Sheets Std	350			400	
Total Sheets Max	1,100			1,300	
Sheets (Bypass)	100			100	
Max gsm (Bypass)	90 (200)			105 (160)	
Duplex	Std			Opt	
Warm up time (secs)	25			17.2	
Machine Size (W x D x H)	591 x 567 x 495	591 x 550 x 495	591 x 567 x 495	568 x 546 x 502	568 x 594 x 502
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Host based	PCL 5e/6, PostScript 3, PRESCRIBE
Print Speed (ppm)	18			18	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	N/A	Std
Copier	Std			Std	
Copy Speed (cpm)	18			18	
First copy time (secs)	7.2			5.7	
Original Size Max	A3			A3	
Select Quantity Max	999			999	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			25 – 400	
SOPM	Std			Std	
e-Sort	Std			Std	
Document Feeder	Opt RSPF		Opt SPF	Opt RSPF	
Capacity	40			50	
Analogue Fax (type)	N/A			N/A	Opt
i-Fax	N/A			N/A	
Scanning	Std			N/A	Opt
Type	Colour			N/A	B/W
Destinations	TWAIN			N/A	TWAIN, Scan to E-mail, PC
Interface	USB	Network	USB	N/A	Network

Advantages of Sharp AR-5618D/5618N/5618	Advantages of Kyocera TASKalpha 180/181
<ul style="list-style-type: none"> Std scanner Heavier paper support through bypass Std duplex (AR-5618D/5618N) Std colour scanning 	<ul style="list-style-type: none"> Opt fax (TASKalfa 181) Opt. PS (Taskalfa 181) Higher std & max paper capacity Heavier std paper support Faster warm-up time Smaller footprint (TASKalfa 180) Faster first copy time Optional RSPF has higher paper capacity Scan to E-mail, PC (TASKalpha 181)

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5618D/5618N/5618 vs Konica Minolta bizhub 163



Manufacturer	Sharp			Konica Minolta
Model	AR-5618D	AR-5618N	AR-5618	bizhub 163
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Std
Fax	N/A			Opt
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	1			1
Total Cassettes Max	4			5
Total Sheets Std	350			251
Total Sheets Max	1,100			1,350
Sheets (Bypass)	100			1
Max gsm (Bypass)	90 (200)			90 (157)
Duplex	Std		N/A	N/A
Warm up time (secs)	25			15
Machine Size (W x D x H)	591 x 567 x 495	591 x 550 x 495	591 x 567 x 495	599 x 620 x 520
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std GDI / Opt PCL
Print Speed (ppm)	18			16
Print Resolution (dpi)	600 x 600			1,200 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Opt
Copier	Std			Std
Copy Speed (cpm)	18			16
First copy time (secs)	7.2			7.0
Original Size Max	A3			A3
Select Quantity Max	999			99
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			25 – 400
SOPM	Std			Std
e-Sort	Std			Std
Document Feeder	Opt RSPF		Opt SPF	Opt ADF
Capacity	40			50
Analogue Fax (type)	N/A			Opt
i-Fax	N/A			Opt
Scanning	Std			Std
Type	Colour			B/W
Destinations	TWAIN			TWAIN
Interface	USB	Network	USB	USB

Advantages of Sharp AR-5618D/5618N/5618	Advantages of Konica Minolta bizhub 163
<ul style="list-style-type: none"> • More std paper capacity • Heavier paper support through bypass • Std duplex (AR-5618D/5618N) • Smaller footprint • Std SPLC • Higher print/ copy speed • Std network printer (AR-5618N) • Higher max qty select • Optional RSPF (AR-5618D/5618N) • Std colour scanning 	<ul style="list-style-type: none"> • Optional fax • More max cassettes available • Higher max paper capacity • Faster warm-up time • Higher print resolution • Faster first copy time • Optional ADF has higher paper capacity • Optional i-fax

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5618D/5618N/5618 vs Konica Minolta bizhub 164



Manufacturer	Sharp AR-5618D/5618N/5618			Konica Minolta
Model	AR-5618D	AR-5618N	AR-5618	bizhub 164
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Std
Fax	N/A			N/A
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	1			1
Total Cassettes Max	4			1
Total Sheets Std	350			350
Total Sheets Max	1,100			350
Sheets (Bypass)	100			100 (Opt)
Max gsm (Bypass)	90 (200)			90 (157)
Duplex	Std		N/A	N/A
Warm up time (secs)	25			29
Machine Size (W x D x H)	591 x 567 x 495	591 x 550 x 495	591 x 567 x 495	570 x 531 x 449
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std GDI
Print Speed (ppm)	18			16
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	N/A
Copier	Std			Std
Copy Speed (cpm)	18			16
First copy time (secs)	7.2			8
Original Size Max	A3			A3
Select Quantity Max	999			99
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			50 – 200
SOPM	Std			Std
e-Sort	Std			Std
Document Feeder	Opt RSPF		Opt SPF	N/A
Capacity	40			N/A
Analogue Fax (type)	N/A			N/A
i-Fax	N/A			N/A
Scanning	Std			Std
Type	Colour			B/W
Destinations	TWAIN			TWAIN
Interface	USB	Network	USB	USB

Advantages of Sharp AR-5618D/5618N/5618	Advantages of Konica Minolta bizhub 164
<ul style="list-style-type: none"> • More max paper cassettes and higher max paper capacity • Heavier paper support through bypass • Std duplex (AR-5618D/5618N) • Faster warm-up time • Std SPLC and opt PCL (AR-5618D/5618) • Network printer (Std on AR-5618N; Opt on AR-5618D/5618) • Higher print & copy speed • Faster first copy time • Higher max qty select • Wider zoom range • Document feeder available • Optional DF has higher paper capacity • Std colour scanning 	<ul style="list-style-type: none"> • Smaller footprint

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5618D/5618N/5618 vs Ricoh Aficio MP 1600/L



Manufacturer	Sharp			Ricoh	
Model	AR-5618D	AR-5618N	AR-5618	MP 1600	MP 1600L
Multifunctionality	Std			Std	
Printer	Std			Std	
Scanner	Std			Opt	Std
Fax	N/A			Opt	N/A
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	1			1	
Total Cassettes Max	4			3	
Total Sheets Std	350			350	
Total Sheets Max	1,100			1,350	
Sheets (Bypass)	100			100	
Max gsm (Bypass)	90 (200)			90 (162)	
Duplex	Std		N/A	N/A	
Warm up time (secs)	25			15	
Machine Size (W x D x H)	591 x 567 x 495	591 x 550 x 495	591 x 567 x 495	550 x 568 x 420	
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std PCL 5e/6 Opt PS3	Std PCL 5e/6
Print Speed (ppm)	18			16	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	Opt	N/A
Copier	Std			Std	
Copy Speed (cpm)	18			16	
First copy time (secs)	7.2			6.5	
Original Size Max	A3			A3	
Select Quantity Max	999			99	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			50 – 200	
SOPM	Std			Std	
e-Sort	Std			Std	
Document Feeder	Opt RSPF		Opt SPF	Opt ADF	
Capacity	40			30	
Analogue Fax (type)	N/A			Opt	N/A
i-Fax	N/A			Opt	N/A
Scanning	Std			Opt	Std
Type	Colour			B/W	
Destinations	TWAIN			E-mail, i-fax, SMB, FTP	TWAIN
Interface	USB	Network	USB	Network	USB

Advantages of Sharp AR-5618D/5618N/5618	Advantages of Ricoh Aficio MP 1600/L
<ul style="list-style-type: none"> • More paper cassettes • Heavier paper support through bypass • Std duplex (AR-5618D/5618N) • Faster print speed • Std network print (AR-5618N) • Faster copy speed • Higher max qty select • Wider zoom range • Opt RSPF (AR-5618D/5618N) • Optional RSPF has higher paper capacity • Std colour scanning 	<ul style="list-style-type: none"> • Opt fax (MP1600) • Higher max paper capacity • Faster warm-up time • Smaller footprint • Std PCL 5e/6 • Faster first copy time • Optional i-fax (MP1600) • Scan to E-mail, i-fax, SMB, FTP (MP1600)

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5618D/5618N/5618 vs Toshiba e-Studio 181/182



Manufacturer	Sharp			Toshiba	
Model	AR-5618D	AR-5618N	AR-5618	e-Studio 181	e-Studio 182
Multifunctionality	Std			Std	
Printer	Std			Std	
Scanner	Std			Std	
Fax	N/A			N/A	Opt
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	1			1	
Total Cassettes Max	4			2	4
Total Sheets Std	350			350	
Total Sheets Max	1,100			600	1,700
Sheets (Bypass)	100			100	
Max gsm (Bypass)	90 (200)			80 (163)	
Duplex	Std		N/A	N/A	Opt
Warm up time (secs)	25			25	
Machine Size (W x D x H)	591 x 567 x 495	591 x 550 x 495	591 x 567 x 495	600 x 643 x 463	600 x 659 x 463
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std GDI	
Print Speed (ppm)	18			18	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	N/A	Opt
Copier	Std			Std	
Copy Speed (cpm)	18			18	
First copy time (secs)	7.2			7.6	
Original Size Max	A3			A3	
Select Quantity Max	999			999	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			25 – 200	
SOPM	Std			Std	
e-Sort	Std			Std	
Document Feeder	Opt RSPF		Opt SPF	Opt ADF	Opt ADF / Opt RADF
Capacity	40			100	
Analogue Fax (type)	N/A			N/A	Opt
i-Fax	N/A			N/A	Opt
Scanning	Std			Std	
Type	Colour			B/W	
Destinations	TWAIN			TWAIN, E-mail	TWAIN, Opt. E-mail, i-fax, FTP, SMB
Interface	USB	Network	USB	Direct	Direct, Opt Network

Advantages of Sharp AR-5618D/5618N/5618	Advantages of Toshiba e-Studio 181/182
<ul style="list-style-type: none"> • Heavier paper std and bypass supported • Std duplex (AR-5618D/5618N) • Smaller footprint • Std SPLC • Std network printing (AR-5618N) • Faster first copy time • Wider zoom range • Std colour scanning • Std network scanning (AR-5618N) 	<ul style="list-style-type: none"> • Opt fax (e-studio 182) • Higher max paper capacity • Opt ADF/RADF has higher paper capacity • Opt i-fax (e-studio 182) • Scan to E-mail (e-studio 181) • Scan to E-mail, i-fax, FTP, SMB opt (e-studio 182)

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5620D/5620N/5620 vs Canon iR2320



Manufacturer	Sharp			Canon
Model	AR-5620D	AR-5620N	AR-5620	iR2320
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Opt
Fax	N/A			N/A
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	2			1
Total Cassettes Max	4			4
Total Sheets Std	600			330
Total Sheets Max	1,100			1,080
Sheets (Bypass)	100			80
Max gsm (Bypass)	90 (200)			90 (128)
Duplex	Std		N/A	Opt
Warm up time (secs)	25			13
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	622 x 638 x 580.4
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std local
Print Speed (ppm)	20			20
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Opt
Copier	Std			Std
Copy Speed (cpm)	20			20
First copy time (secs)	7.2			7.9
Original Size Max	A3			A3
Select Quantity Max	999			99
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			25 – 400
SOPM	Std			Std
e-Sort	Std			N/A
Document Feeder	Opt RSPF		Opt SPF	Opt DADF
Capacity	40			50
Analogue Fax (type)	N/A			N/A
i-Fax	N/A			N/A
Scanning	Std			Opt
Type	Colour			Colour
Destinations	TWAIN			TWAIN
Interface	USB	Network	USB	Network

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Canon iR2320
<ul style="list-style-type: none"> • Std scanner • More std paper cassettes • Higher max & std paper capacity • Higher capacity bypass • Heavier paper support through bypass • Std duplex (AR-5620D/5620N) • Smaller footprint • Std SPLC(all) and Opt PCL (AR-5620D/5620) • Std network printing (AR-5620N) • Faster first copy time • Higher max qty select • E-Sort • Std colour scanning 	<ul style="list-style-type: none"> • Faster warm-up time • Opt document feeder has higher capacity

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5620D/5620N/5620 vs Canon iR2520/i



Manufacturer	Sharp			Canon	
Model	AR-5620D	AR-5620N	AR-5620	iR2520	iR2520i
Multifunctionality	Std			Std	
Printer	Std			Std	
Scanner	Std			Std	
Fax	N/A			Opt	
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	2			1	
Total Cassettes Max	4			4	
Total Sheets Std	600			350	
Total Sheets Max	1,100			2,000	
Sheets (Bypass)	100			100	
Max gsm (Bypass)	90 (200)			90 (128)	
Duplex	Std		N/A	Std	
Warm up time (secs)	25			30	
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	565 x 680 x 681	
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std local/ Opt PCL5e/6	Std local/StdPCL5e/6
Print Speed (ppm)	20			20	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	Std	
Copier	Std			Std	
Copy Speed (cpm)	20			20	
First copy time (secs)	7.2			6.4	
Original Size Max	A3			A3	
Select Quantity Max	999			999	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			25 – 400	
SOPM	Std			Std	
e-Sort	Std			N/A	
Document Feeder	Opt RSPF		Opt SPF	Opt DADF	
Capacity	40			100	
Analogue Fax (type)	N/A			Opt	
i-Fax	N/A			Opt	Std
Scanning	Std			Std	
Type	Colour			Colour	
Destinations	TWAIN			TWAIN	
Interface	USB	Network	USB	Network	

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Canon iR2520/i
<ul style="list-style-type: none"> • More std paper cassettes • Higher std paper capacity • Heavier paper support through bypass • Faster warm-up time • Smaller footprint • E-Sort 	<ul style="list-style-type: none"> • Opt fax • Higher max paper capacity • Std PCL 5e/6 (iR2520i) • Faster first copy time • Optional DADF has higher capacity • Std i-fax (iR2520i) and Opt (iR2520)

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

▪ Sharp AR-5620D/5620N/5620 vs Kyocera TASKalfa 220/221



Manufacturer	Sharp			Kyocera	
Model	AR-5620D	AR-5620N	AR-5620	TASKalfa220	TASKalfa221
Multifunctionality	Std			Std	
Printer	Std			Opt	Std
Scanner	Std			N/A	Opt
Fax	N/A			N/A	Opt
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	2			1	2
Total Cassettes Max	4			4	
Total Sheets Std	600			400	700
Total Sheets Max	1,100			1,300	
Sheets (Bypass)	100			100	
Max gsm (Bypass)	90 (200)			105 (160)	
Duplex	Std		N/A	Opt	
Warm up time (secs)	25			17.2	
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	568 x 546 x 502	568 x 594 x 607
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Host based	PCL 5e/6, PostScript 3, PRESCRIBE IIe
Print Speed (ppm)	20			22	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	N/A	Std
Copier	Std			Std	
Copy Speed (cpm)	20			22	
First copy time (secs)	7.2			5.7	
Original Size Max	A3			A3	
Select Quantity Max	999			999	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			25 – 400	
SOPM	Std			Std	
e-Sort	Std			Std	
Document Feeder	Opt RSPF		Opt SPF	Opt RADF	
Capacity	40			50	
Analogue Fax (type)	N/A			N/A	Opt
i-Fax	N/A			N/A	
Scanning	Std			N/A	Opt
Type	Colour			N/A	B/W
Destinations	TWAIN			N/A	TWAIN
Interface	USB	Network	USB	N/A	Network

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Kyocera TASKalfa 220/221
<ul style="list-style-type: none"> • Std scanner • Heavier paper support through bypass • Std duplex (AR-5620D/5620N) • Std colour scanning 	<ul style="list-style-type: none"> • Opt fax (TASKalfa 221) • Higher std. (TASKalfa 221only) and max paper capacity • Heavier std paper support • Faster warm-up time • Smaller footprint (TASKalfa 220) • Faster print/copy speed • Faster first copy time • Optional DF has higher paper capacity

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5620D/5620N/5620 vs Konica Minolta bizhub 211



Manufacturer	Sharp			Konica Minolta
Model	AR-5620D	AR-5620N	AR-5620	bizhub 211
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Std
Fax	N/A			Opt
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	1			1
Total Cassettes Max	4			5
Total Sheets Std	600			251
Total Sheets Max	1,100			1,350
Sheets (Bypass)	100			100
Max gsm (Bypass)	90 (200)			90 (160)
Duplex	Std		N/A	Opt
Warm up time (secs)	25			15
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	599 x 620 x 487
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std GDI / Opt PCL
Print Speed (ppm)	20			21
Print Resolution (dpi)	600 x 600			1,200 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Opt
Copier	Std			Std
Copy Speed (cpm)	20			21
First copy time (secs)	7.2			7.0
Original Size Max	A3			A3
Select Quantity Max	999			99
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			25 – 400
SOPM	Std			Std
e-Sort	Std			Std
Document Feeder	Opt RSPF		Opt SPF	Std ADF
Capacity	40			80
Analogue Fax (type)	N/A			Opt
i-Fax	N/A			Opt
Scanning	Std			Std
Type	Colour			B/W
Destinations	TWAIN			TWAIN
Interface	USB	Network	USB	USB

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Konica Minolta bizhub 211
<ul style="list-style-type: none"> Higher std paper capacity Heavier paper support through bypass Std duplex (AR-5620D/5620N) Smaller footprint Std SPLC Std network printer (AR-5620N) Higher max qty select Opt RSPF (AR-5620D/5620N) Std colour scanning 	<ul style="list-style-type: none"> Opt fax More max cassettes Higher max paper capacity Faster warm-up time Faster print/copy speed Higher print resolution Faster first copy time Optional ADF has higher paper capacity Optional i-fax

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5620D/5620N/5620 vs Ricoh MP 2000/LN



Manufacturer	Sharp			Ricoh	
Model	AR-5620D	AR-5620N	AR-5620	MP 2000	MP 2000 LN
Multifunctionality	Std			Std	
Printer	Std			Std	
Scanner	Std			Opt	Std
Fax	N/A			Opt	N/A
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	2			2	
Total Cassettes Max	4			4	
Total Sheets Std	600			600	
Total Sheets Max	1,100			1,600	
Sheets (Bypass)	100			100	
Max gsm (Bypass)	90 (200)			90 (162)	
Duplex	Std		N/A	Std	
Warm up time (secs)	25			15	
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	587 x 568 x 558	
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	PCL 5e/ 6	
Print Speed (ppm)	20			20	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	Std	
Copier	Std			Std	
Copy Speed (cpm)	20			20	
First copy time (secs)	7.2			6.5	
Original Size Max	A3			A3	
Select Quantity Max	999			99	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			50 – 200	
SOPM	Std			Std	
e-Sort	Std			Std	
Document Feeder	Opt RSPF		Opt SPF	Opt RADF	
Capacity	40			50 (RADF)	
Analogue Fax (type)	N/A			Opt	N/A
i-Fax	N/A			Opt	N/A
Scanning	Std			Opt	Std
Type	Colour			B/W	
Destinations	TWAIN			E-mail, FTP, SMB, i-fax, TWAIN	E-mail, TWAIN
Interface	USB	Network	USB	Network	

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Ricoh Aficio MP 2000/LN
<ul style="list-style-type: none"> • Heavier paper support through bypass • Higher max qty select • Wider zoom range • Std colour scanning 	<ul style="list-style-type: none"> • Opt fax (MP2000) • Higher max paper capacity • Faster warm-up time • Smaller footprint • Std PCL 5e/6 • Faster first copy time • Opt RADF has higher paper capacity • Opt i-fax (MP2000) • Scan to E-mail • Scan to FTP, SMB, i-fax (MP2000)

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5620D/5620N/5620 vs Toshiba e-Studio 211/212



Manufacturer	Sharp			Toshiba	
Model	AR-5620D	AR-5620N	AR-5620	e-Studio 211	e-Studio 212
Multifunctionality	Std			Std	
Printer	Std			Std	
Scanner	Std			Std	
Fax	N/A			N/A	Opt
Base Engine	Desktop			Desktop	
Paper Size Max	A3			A3	
Total Cassettes Std	2			1	
Total Cassettes Max	4			2	4
Total Sheets Std	600			350	
Total Sheets Max	1,100			600	1,700
Sheets (Bypass)	100			100	100
Max gsm (Bypass)	90 (200)			80 (163)	
Duplex	Std		N/A	N/A	Opt
Warm up time (secs)	25			25	
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	600 x 643 x 463	600 x 659 x 463
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std GDI	
Print Speed (ppm)	20			21	
Print Resolution (dpi)	600 x 600			600 x 600	
USB	Std	N/A	Std	Std	
Network	Opt	Std	Opt	N/A	Opt
Copier	Std			Std	
Copy Speed (cpm)	20			21	
First copy time (secs)	7.2			7.6	
Original Size Max	A3			A3	
Select Quantity Max	999			999	
Resolution (dpi)	600 x 600			600 x 600	
Zoom Range (%)	25 – 400			25 – 200	
SOPM	Std			Std	
e-Sort	Std			Std	
Document Feeder	Opt RSPF		Opt SPF	Opt ADF	Opt ADF / Opt RADF
Capacity	40			100	
Analogue Fax (type)	N/A			N/A	Opt
i-Fax	N/A			N/A	Opt
Scanning	Std			Std	
Type	Colour			B/W	
Destinations	TWAIN			E-mail, TWAIN	E-mail, FTP, SMB, i-fax, TWAIN
Interface	USB	Network	USB	Direct	Direct, opt Network

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Toshiba e-Studio 211/212
<ul style="list-style-type: none"> • More std paper cassettes • Higher std paper capacity • Heavier std & bypass paper support • Std duplex (AR-5620D/5620N) • Smaller footprint • SPLC printing • Std network printing (AR-5620N) • Faster first copy time • Larger zoom range • Std colour scanning • Std network scanning (AR-5620N) 	<ul style="list-style-type: none"> • Opt fax (e-studio 212) • Higher max paper capacity (e-studio 212) • Faster print/copy speed • Optional DF has higher paper capacity • Optional i-fax (e-studio 212) • Scan to E-mail (e-studio 211) • Scan to EFTP, SMB, i-fax (e-studio 212)

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5620D/5620N/5620 vs Xerox WorkCentre 5020DN



Manufacturer	Sharp			Xerox
Model	AR-5620D	AR-5620N	AR-5620	WorkCentre 5020DN
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Std
Fax	N/A			N/A
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	2			1
Total Cassettes Max	4			2
Total Sheets Std	600			300
Total Sheets Max	1,100			800
Sheets (Bypass)	100			50
Max gsm (Bypass)	90 (200)			90 (110)
Duplex	Std		N/A	Std
Warm up time (secs)	25			27
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	595 x 532 x 605
Printer	Std SPLC Opt PCL	Std SPLC	Std SPLC Opt PCL	Std. PCL
Print Speed (ppm)	20			20
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Std
Copier	Std			Std
Copy Speed (cpm)	20			20
First copy time (secs)	7.2			7.5
Original Size Max	A3			A3
Select Quantity Max	999			99
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			50 – 200
SOPM	Std			Std
e-Sort	Std			N/A
Document Feeder	Opt RSPF		Opt SPF	Std DADF
Capacity	40			50
Analogue Fax (type)	N/A			N/A
i-Fax	N/A			N/A
Scanning	Std			Std
Type	Colour			B/W
Destinations	TWAIN			Scan to Mailbox
Interface	USB	Network	USB	USB

Advantages of Sharp AR-5620D/5620N/5620	Advantages of Xerox WorkCentre 5020DN
<ul style="list-style-type: none"> • More max and std paper cassettes • Higher std paper capacity • Higher max paper capacity • Higher capacity bypass tray • Heavier paper support through bypass • Faster warm-up time • Faster first copy time • Higher max qty select • Wider zoom range • Std e-Sort • Std colour scanning • Std network scanner (AR-5620N) 	<ul style="list-style-type: none"> • Smaller footprint • Std PCL • Std DADF has higher paper capacity

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5623D/5623N/5623 vs Xerox WorkCentre 5222 copier



Manufacturer	Sharp			Xerox
Model	AR-5623D	AR-5623N	AR-5623	WorkCentre 5222 copier
Multifunctionality	Std			Std
Printer	Std			Opt
Scanner	Std			Opt
Fax	N/A			Opt
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	2			2
Total Cassettes Max	4			4
Total Sheets Std	600			600
Total Sheets Max	1,100			3,100
Sheets (Bypass)	100			100
Max gsm (Bypass)	90 (200)			215 (215)
Duplex	Std		N/A	Std
Warm up time (secs)	25			26
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	640 x 652 x 1,113
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Opt PCL 6/5e, PostScript 3
Print Speed (ppm)	23			22
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Std
Copier	Std			Std
Copy Speed (cpm)	23			22
First copy time (secs)	5.9			4.3
Original Size Max	A3			A3
Select Quantity Max	999			999
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			25 – 400
SOPM	Std			Std
e-Sort	Std			N/A
Document Feeder	Opt RSPF		Opt SPF	Opt DADF
Capacity	40			75
Analogue Fax (type)	N/A			Opt
i-Fax	N/A			N/A
Scanning	Std			Opt
Type	Colour			B/W
Destinations	TWAIN			E-mail, FTP, SMB, i-fax, HDD, TWAIN
Interface	USB	Network	USB	Network

Advantages of Sharp AR-5623D/5623N/5623	Advantages of Xerox WorkCentre 5222 copier
<ul style="list-style-type: none"> • Std printer • Std scanner • Faster warm-up time • Smaller footprint • Faster print/ copy speed • Std e-Sort • Std colour scanning 	<ul style="list-style-type: none"> • Opt fax • Higher max paper capacity • Heavier paper support • Faster first copy time • Optional DADF has higher paper capacity • Opt i-fax • Scan to E-mail, FTP, SMB, i-fax, HDD

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5623D/5623N/5623 vs Konica Minolta bizhub 223



Manufacturer	Sharp			Konica Minolta
Model	AR-5623D	AR-5623N	AR-5623	bizhub 223
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Std
Fax	N/A			Opt
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	2			2
Total Cassettes Max	4			4
Total Sheets Std	600			1,150
Total Sheets Max	1,100			3,650
Sheets (Bypass)	100			150
Max gsm (Bypass)	90 (200)			90 (210)
Duplex	Std		N/A	Std
Warm up time (secs)	25			25
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	623 x 794 x 700
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std PCL5e/c/6, postscript 3
Print Speed (ppm)	23			22
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Std
Copier	Std			Std
Copy Speed (cpm)	23			22
First copy time (secs)	5.9			4.2
Original Size Max	A3			A3
Select Quantity Max	999			9,999
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 - 400			25 - 400
SOPM	Std			Std
e-Sort	Std			Std
Document Feeder	Opt RSPF		Opt SPF	Opt ADF
Capacity	40			100
Analogue Fax (type)	N/A			Opt
i-Fax	N/A			w/ HDD
Scanning	Std			Std
Type	Colour			Colour
Destinations	TWAIN			E-mail, SMB, FTP, USB, TWAIN
Interface	USB	Network	USB	Network

Advantages of Sharp AR-5623D/5623N/5623	Advantages of Konica Minolta bizhub 223
<ul style="list-style-type: none"> Smaller footprint Faster print/copy speed Optional RSPF (AR-5623D/5623N) 	<ul style="list-style-type: none"> Opt fax Higher std & max and bypass paper capacity Heavier paper support through bypass Std PCL 5e/c/6, postscript 3 Optional ADF has higher paper capacity With HDD, i-fax possible Scan to E-mail, SMB, FTP, USB

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

Sharp AR-5623D/5623N/5623 vs Toshiba e-Studio 242



Manufacturer	Sharp			Toshiba
Model	AR-5623D	AR-5623N	AR-5623	e-Studio 242
Multifunctionality	Std			Std
Printer	Std			Std
Scanner	Std			Std
Fax	N/A			Opt
Base Engine	Desktop			Desktop
Paper Size Max	A3			A3
Total Cassettes Std	2			1
Total Cassettes Max	4			4
Total Sheets Std	600			350
Total Sheets Max	1,100			1,700
Sheets (Bypass)	100			100
Max gsm (Bypass)	90 (200)			80 (163)
Duplex	Std		N/A	Opt
Warm up time (secs)	25			25
Machine Size (W x D x H)	591 x 567 x 595	591 x 550 x 595	591 x 567 x 595	600 x 659 x 463
Printer	Std SPLC / Opt PCL	Std SPLC	Std SPLC / Opt PCL	Std GDI
Print Speed (ppm)	23			24
Print Resolution (dpi)	600 x 600			600 x 600
USB	Std	N/A	Std	Std
Network	Opt	Std	Opt	Opt
Copier	Std			Std
Copy Speed (cpm)	23			24
First copy time (secs)	5.9			7.5
Original Size Max	A3			A3
Select Quantity Max	999			999
Resolution (dpi)	600 x 600			600 x 600
Zoom Range (%)	25 – 400			25 – 200
SOPM	Std			Std
e-Sort	Std			Std
Document Feeder	Opt RSPF		Opt SPF	Opt ADF / Opt RADF
Capacity	40			100
Analogue Fax (type)	N/A			Opt
i-Fax	N/A			Opt
Scanning	Std			Std
Type	Colour			B/W
Destinations	TWAIN			E-mail, FTP, SMB, i-fax, TWAIN
Interface	USB	Network	USB	Direct, opt. Network

Advantages of Sharp AR-5623D/5623N/5623	Advantages of Toshiba e-Studio 242
<ul style="list-style-type: none"> • More std paper cassettes • Higher std paper capacity • Heavier std & bypass paper support • Std duplex (AR-5623D/5623N) • Std SPLC • Std network printing (AR-5623N) • Faster first copy time • Larger zoom range • Std colour scanning • Std network scanning (AR-5623N) 	<ul style="list-style-type: none"> • Opt fax • Higher max paper capacity • Smaller footprint • Faster print/copy speed • Opt DF has higher paper capacity • Opt i-fax • Scan to E-mail, FTP, SMB, i-fax

**AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE**



SPECIFICATIONS

General	
Type	Desktop
Engine Speed	AR-5623D/5623N/5623: 23 cpm / 23 ppm AR-5620D/5620N/5620: 20 cpm / 20 ppm AR-5618D/5618N/5618: 18 cpm / 18 ppm
Paper Size (min – max)	A5 (A6 via bypass) – A3
Paper Weight (gsm)	Drawer: 56 – 90 Bypass: 56 – 200
Paper Capacity (sheets)	AR-5623D/5623N/5623 & AR-5620D/5620N/5620: Std: 600 - Max: 1,100 AR-5618D/5618N/5618: Std: 350 - Max: 1,100
Warm Up Time (sec)	25 or less
Memory (MB)	64
Power Consumption (kW)	Less than 1.2
Power Requirements	Rated local AC Voltage $\pm 10\%$, 50/60 Hz
Dimensions (mm) W x D x H Including Document Cover	AR-5623D/5620D: 591 x 567 x 595 AR-5618D: 591 x 567 x 495 AR-5623N/5620N: 591 x 550 x 595 AR-5618N: 591 x 550 x 495 AR-5623/5620: 591 x 567 x 595 AR-5618: 591 x 567 x 495
Weight (kg) Excluding Options	AR-5623D/5620D: 34.4 AR-5618D: 29.2 AR-5623N/5620N: 34.6 AR-5618N: 29.4 AR-5623/5620: 33.8 AR-5618: 28.6

Printer	Std on AR-5623D/5620D/5618D & AR-5623/5620/5618
Resolution (dpi)	600 x 600
Interface	USB 2.0
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7
Printer Language	SPLC

**AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE**



Network Printer	Opt on AR-5623D/5620D/5618D & AR-5623/5620/5618 (Opt MX-NB12 required)
Interface	10Base-T/100Base-TX
Memory	256 MB
Network Protocols	TCP/IP
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7, Windows® Server 2003/ 2008/ 2008R2
Printer Language	PCL 6
Bundled Utility Software	Status Monitor

Network Printer	Std on AR-5623N/5620N/5618N
Resolution (dpi)	600 x 600
Network Interface	10Base-T/100Base-TX
Network Protocols	TCP/IP
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7
Printer Language	SPLC

Copier	
Original Paper Size (max)	A3
First Copy Out Time (sec)	5.9 or less (AR-5623D/5623N/5623) 7.2 or less (AR-5620D/5620N/5620 & AR-5618D/5618N/5618)
Continuous Copies	999
Resolution (dpi)	600 x 600
Gradation Levels	256
Zoom Range (%)	25 – 400 (in 1% increments) 50 – 200 using document feeder
Preset Copy Ratios	8 (4R/4E)

**AR-5623D/5620D/5618D
AR-5623N/5620N/5618N
AR-5623/5620/5618 SALES GUIDE**



Scanner	AR-5623D/5620D/5618D & AR-5623/5620/5618
Compatibility	TWAIN/WIA (XP only) STI
Resolution (dpi)	Pull scan (via TWAIN compliant application): Setting range 50 to 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi 300 x 300 USB Memory* Scan: 300 dpi (Opt. MX-NB12 required)
File Formats	BMP, TIFF, PDF
Scanner Utilities	Button Manager, Sharpdesk (Opt)
Scan Destinations	Desktop, USB memory* (*Colour, PDF format)
Supported OS	Windows® 2000, Windows® XP, Windows® Vista, Windows® 7

Scanner	AR-5623N/5620N/5618N
Compatibility	TWAIN/WIA (XP only) STI
Resolution (dpi)	Pull scan (via TWAIN compliant application): Setting range 50 to 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi 300 x 300
File Formats	BMP, TIFF, PDF
Scanner Utilities	Button Manager, Sharpdesk (Opt)
Scan Destinations	Desktop
Supported OS	Windows® 2000, Windows® XP, Windows® Vista, Windows® 7

AR-5623D/5620D/5618D
 AR-5623N/5620N/5618N
 AR-5623/5620/5618 SALES GUIDE

CONFIGURATIONS, OPTIONS & CONSUMABLES

■ Options List

Model name	Description	AR-5623D/ 5620D/5618D	AR-5623N/ 5620N/5618N	AR-5623/ 5620/5618
AR-D36	250-sheet Paper Feed Unit		Opt	
AR-D37	2 x 250-sheet Paper Feed Unit		Opt	
AR-VR7	Document Cover		Opt	Std
AR-SP10	SPF		N/A	Opt
AR-RP10	RSPF		Opt	N/A
MX-NB12	Network Expansion Kit	Opt	N/A	Opt
MX-USX1/USX5	Sharpdesk ver3.3 1/5-License Kit		Opt	
MX-US10/US50	Sharpdesk ver3.3 10/50-License Kit		Opt	
MX-USA0	Sharpdesk ver3.3 100-License Kit		Opt	
AR-DK515	Cabinet for 1 paper drawer (local)		Opt	
AR-DK516	Cabinet for 2 paper drawers (local)		Opt	
AR-DK517	Cabinet for 3 paper drawers (local)		Opt	
AR-DK518	Cabinet for 4 paper drawers (local)		Opt	

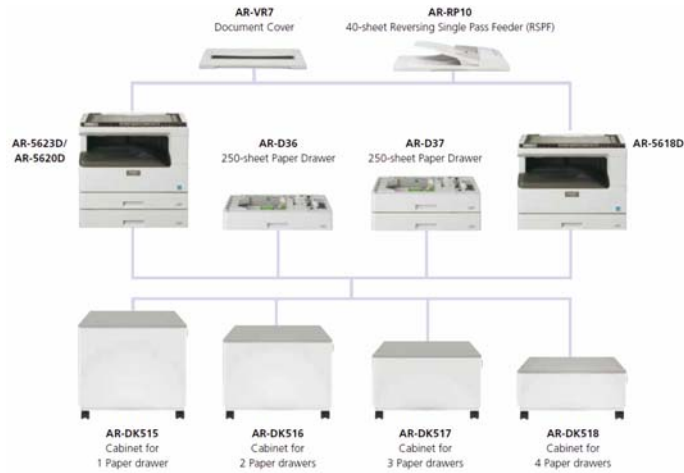
■ Consumables List

Model name	Contents	Qty	Life	Min. Order Qty	Remark
MX-235GT	Toner Cartridge	x 1	16k	10	A4 6% coverage
MX-235GV	Developer	x 1	50k	10	
AR-205DM	Drum with fix plate	x 1	50k	10	The drum is supplied with the machine
MX-235UH	Upper heat roller	x 1	150k	10	

AR-5623D/5620D/5618D AR-5623N/5620N/5618N AR-5623/5620/5618 SALES GUIDE

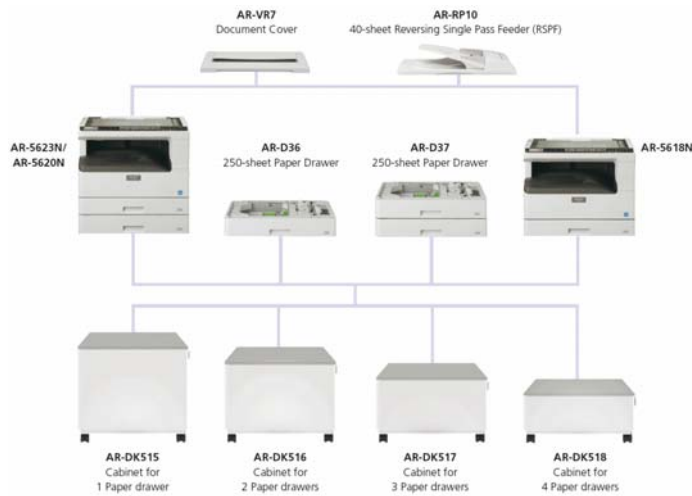
■ Configurations

■ AR-5623D/5620D/5618D



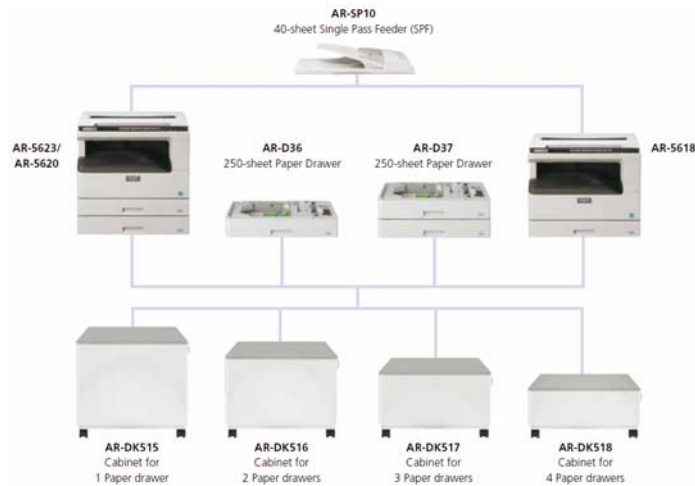
Also available MX-NB12 Network Expansion Kit, MX-US11/X5 SharpLink 1/5 License Kit, MX-US10/50/A0 SharpLink 10/50/100 License Kit.
Note: AR-5618D can simultaneously accommodate AR-D36 and AR-D37.

■ AR-5623N/5620N/5618N



Note: AR-5618N can simultaneously accommodate AR-D36 and AR-D37.

■ AR-5623/5620/5618



Also available MX-NB12 Network Expansion Kit, MX-US11/X5 SharpLink 1/5 License Kit, MX-US10/50/A0 SharpLink 10/50/100 License Kit.
Note: AR-5618 can simultaneously accommodate AR-D36 and AR-D37.