

#### **BASIC SPECIFICATIONS/COPY FUNCTION**

		Arivia M4155	Arivia M3145
Туре		Desktop /Console	
Memory capacity		4 GB (Max: 4 GB)	
Storage Device Capacity*1		128 GB	
Capability		Monochrome	
Scan Reso	lution	600 x 600 dpi	
Printing Re	solution	1200 x 2400 dpi	
Halftone/P	rintable Colors	256 levels of gray	
Warm-up T	ime	30 seconds or less (23 degrees	Celsius room temperature)
Recovery 1 (Recovery	Time from	11 seconds or less	
Sleep mod	-	(23 degrees Celsius room temp	<u> </u>
Original Siz	ze	Maximum of A3, 11 x 17", 297 x 43	
Paper	Max		83 mm / 12.6 x 19.1" when using Bypass Tray]
Size	Min	A5, Postcard (100 x 148 mm) [89	9 x 98 mm / 3.5 x 3.9" when using Bypass Tray]
	Image loss width*2	Lead edge 4.0 mm, Trail edge 2	.0 mm, Right/Left edge 2.0 mm
Paper Weight	Paper Tray	52 to 300 gsm / 14 lb. bond to 1	
F! 1 O	Bypass Tray	52 to 300 gsm / 14 lb. bond to 1	II Ib. cover
First Copy Output		3.6 sec.	
Time	Letter LEF	3.7 sec.	
	Size-to-Size	1: 1 +/- 0.7 %	
Reduce / Enlarge	Preset	[AC 220V Model]: 50 %, 70 %, 81 %, 94 %, 122 %, 127 %, 141 %, 200 % [AC 120V Model]: 50 %, 70 %, 78 %, 94 %, 129 %, 141 %, 180 %, 200 %	
	Variable	25 to 400 % (in 1 % increments	)
	A4 LEF	55 ppm	45 ppm
	Letter LEF	55 ppm	45 ppm
Continuous		55 ppm	45 ppm
Copy Speed*⁵	A4 / JIS B5	40 ppm	32 ppm
орсси	Legal	32 ppm	26 ppm
	JIS B4	32 ppm	26 ppm
	A3	27 ppm	22 ppm
	Standard	520 sheets x 2-tray + 840 shee	ts + 1230 sheets + Bypass Tray 90 sheets
Paper Tray Capacity*6	Optional	High Capacity Feeder B1: 2000 High Capacity Feeder B2: 2940	
	Max	B2)	ts (Tandem Tray Model + High Capacity Feeder
Continuous Copy *7		999 sheets	
Output Tra	y Capacity*8	11	EF), Lower Center: 250 sheets (A4 LEF)
Power Supply		AC110-127V+/-10%, 12A, 50/60H; AC220-240V+/-10%, 10A, 50/60	
Maximum Power Consumption		1.452kW(AC110V) 1.676kW(AC127V) 2.2kW(AC220V) 2.4kW(AC240V) Sleep mode:0.5W(AC115V) Sleep mode:0.5W(AC30V) Ready mode:92W(AC30V) Ready mode:92W(AC230V)	
Dimensions		W 620 x D 720 x H 1119 mm / W	24.4 x D 28.4 x H 44.1"
Weight*9		125 kg / 276 lb.	
Space Requirement*10		W 1056 x D 720 mm / W 41.6 x E and the stopper of DADF is turn	28.4" (when the Bypass Tray is fully extended ed on)

#### **PRINT FUNCTION**

Туре		Built-in type	
Print	Max	SRA3 (320 x 450 mm), 12 x 18" (305 x 457 mm), A3 [12 x 19" (305 x 483 mm), 320 x 1200 mm* <sup>1</sup> / 12.6 x 47.3" when using Bypass Tray]	
Size	Min	A5, Postcard (100 x 148 mm) [89 x 98 mm / 3.5 x 3.9" when using Bypass Tray]	
	Image loss width*2	Lead edge 4.0 mm, Trail edge 2.0 mm, Right/Left edge 2.0 mm	
Continuous	s Print Speed*3	Same as the Basic Specifications / Copy Function	
Printing	Ctandard	[PCL Driver] Standard: 1200 x 2400 dpi, High Quality: 1200 x 2400 dpi, High Resolution* <sup>5</sup> : 1200 x 1200 dpi	
Resolution	Standard	[Adobe* PostScript* 3TM Driver] High Speed (Standard): 600 x 600 dpi, High Quality: 1200 x 2400 dpi, High Resolution*5: 1200 x 1200 dpi	
Page		PCL5 / PCL6	
Description Language	Standard	Adobe® PostScript® 3TM	
Network Protocol	Ethernet (Standard)	TCP/IP (Ipd, IPP, Port9100, WSD)	
		[PCL Driver] Windows 11 (64 bit), Windows 10 (32 bit / 64 bit) Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit)	
Supported Operating		[Mac OS X Driver] MacOS 14 / 13 / 12 / 11	
System*4		[Adobe® PostScript® 3TM Driver] Windows 11 (64 bit), Windows 10 (32 bit / 64 bit), Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit) MacOS 14 / 13 / 12 / 11	
Fonts	Standard	PCL: 85 fonts	
i viita	Jidilualu	Adobe® PostScript® 3TM Kit:136 European fonts	
Emulation	Standard	PDF, XPS, TIFF, JPEG, Adobe® PostScript® 3TM, PCL5 / PCL6, HP-GL2	
Interfore	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T, USB3.0	
Interface	Optional	Wireless LAN (IEEE 802.11 a / b / g / n / ac)	

## **SCAN FUNCTION**

Туре		Color Scanner	
Original S	ize	Same as the Basic Specifications / Copy Function	
Scan Resolution		600 x 600 dpi, 400 x 400 dpi, 300 x 300 dpi, 200 x 200 dpi	
Scan Spee	ed	Same as the Scan Speed for the Duplex Automatic Document Feeder	
Interface	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T	
IIILEI IACE	Optional	Wireless LAN (IEEE 802.11 a / b / g / n / ac)	
	Network Protocol	TCP/IP (WebDAV, HTTP)	
Scan to	File Format	Monochrome binary: TIFF, PDF*1 Grayscale: TIFF, JPEG*2, PDF*1 Full Color: TIFF, JPEG, PDF*1, Highly compressed PDF*1	
roider	Driver	TWAIN Interface support	
	Operating System*3	Windows 11 (64 bit), Windows 10 (32 bit / 64 bit) Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit)	
	Network Protocol	TCP/IP (SMB, FTP, SFTP)	
Scan to PC	Operating System	Windows 11 (64 bit), Windows 10 (32 bit / 64 bit) Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit) MacOS 14*4 / 13*4 / 12*4 / 11*4	
	File Format	Monochrome binary: TIFF, PDF Grayscale/Full Color: TIFF, IPEG, PDF, Highly compressed PDF	
Scan to	Network Protocol	TCP/IP (SMTP)	
e-mail	File Format	Monochrome binary: TIFF, PDF Grayscale/Full Color: TIFF, IPEG, PDF, Highly compressed PDF	

<sup>\*2:</sup> Up to A3 size.

\*5: The speed may be reduced due to the image quality adjustment.

 <sup>\*\*6: 80</sup> gsm paper.
 \*\*7: Copy process may stop temporarily for stabilization of image quality
 \*\*8: 70 gsm paper.
 \*\*9: Excluding Toner Cartridge.

Note: WSD stands for Web Services on Devices.
Note: XPS stands for XML Paper Specification.
\*I: Long paper of 106 to 220 gsm (Extra Heavyweight) is available. The printed papers are delivered to the Side Tray when Finisher-C4 / Finisher-C4 with Booklet Maker is attached.
\*2: Up to A3 size.

<sup>\*3:</sup> The speed may be reduced due to the image quality adjustment. The printing speed may be reduced depending on the document.

\*4: Please refer to our official website for the latest supported OS.

\*5: High Resolution mode is recommended for printing fine lines or cadastral maps

<sup>\*1:</sup> When Internet Services is used.
\*2: When Network Scanner Utility 3 is used.
\*3: Please refer our official website for the latest supported OS.
\*4: Only SMB is supported.

#### **FAX FUNCTION (OPTIONAL)**

Original Size		Max: A3, 11 x 17", Long document (Longest 600 mm / 23.7")
Recording Paper Size		Max: A3, 11 x 17"; Min: A5
Transmiss	ion Time	2 seconds and more but fewer than 3 seconds*
Transmiss	ion Mode	ITU-T G3
	Standard	8 x 3.85 line/mm, 200 x 100 dpi
	Fine	8 x 7.7 line/mm, 200 x 200 dpi
Scanning Resolution	Super Fine (400dpi)	16 x 15.4 line/mm, 400 x 400 dpi
	Super Fine (600dpi)	600 x 600 dpi
Coding Method		MH, MR, MMR, JBIG
Transmission Speed		G3: 33.6 / 31.2 / 28.8 / 26.4 / 24.0 / 21.6 / 19.2 / 16.8 / 14.4 / 12.0 / 9.6 / 7.2 / 4.8 / 2.4 kbps
Applicable Lines		Telephone subscriber line, PBX, Fax communication (PSTN)
* \1/h an 1/1 a	ina da auma antu	ith approximately 700 absorptors is transmitted in standard image, quality (0 y 2 05

<sup>\*</sup> When A4 size document with approximately 700 characters is transmitted in standard image-quality (8 x 3.85 lines/mm) and in high-speed mode (28.8 kbps or faster, JBIG). Only indicates the time for transmitting the image information and does not include the communication control time. The total communication time will vary depending on the contents of the document, the type of machine receiving the fax, and line condition.

#### **DIRECT FAX FUNCTION (OPTIONAL)**

Original Size	A3, JIS B4, A4
Resolution	As same image quality indicated in Scanning Resolution for Fax Function
Transmission Speed	Same as the Fax Function
Applicable Lines	Same as the Fax Function
Supported Operating System*	[PCL Driver] Windows 11 (64 bit), Windows 10 (32 bit / 64 bit) Windows Server 2022 (64 bit), Windows Server 2019 (64 bit), Windows Server 2016 (64 bit) [Mac OS X Driver] MacOS 14 / 13 / 12 / 11

<sup>\*:</sup> Please refer to our official website for the latest supported OS.

## **INTERNET FAX FUNCTION (OPTIONAL)**

Original Size		A3, JIS B4, A4
Scanning Resolution		Same as the Fax Function
File Forma	ıt	Format: TIFF-FB; Compression method: MH, MMR, JBIG
Profile		TIFF-S, TIFF-F, TIFF-J
Network	Transmission	SMTP
Protocol	Reception	SMTP, POP3
Interface	Standard	Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T

### **DUPLEX FUNCTION**

Paper Size	Max: SRA3 (320 x 450 mm), 12 x 18" (305 x 457 mm), A3; Min: A5	
Paper Weight	52 to 300 gsm / 14 lb. bond to 111 lb. cover	

## **DUPLEX AUTOMATIC DOCUMENT FEEDER C2-PC** [1 PASS, 2 SIDED SCANNING]

Туре		1 pass, 2 sided scanning Duple	x Automatic Document Feeder
Original Size / Paper Weight		Max: A3, 11 x 17"; Min: A6*1 38 to 128 gsm / 11 lb. bond to 3 bond to 34 lb. bond)	34 lb. bond (In Duplex: 50 to 128 gsm / 14 lb.
Capacity*2		130 sheets	
Scan Speed*3	Copy (A4 LEF, Simplex)	C4155: B/W: 55 ppm Color: 55 ppm	C3145: B/W: 45ppm Color: 45ppm
	Scan	B/W: 80 ppm, Color: 80 ppm (1 pass, 2 sided scanning: B/W 160 ppm, Color 160 ppm) [Standard Document (A4   FF / Letter   FF), 200 dpi, to Folder]	

#### **HIGH CAPACITY FEEDER B1 (OPTIONAL)**

Paper Size	A4 LEF, Letter LEF, JIS B5 LEF
Paper Weight	55 to 216 gsm / 15 lb. bond to 57 lb. bond
Feeding Capacity / Number of Tray* <sup>1</sup>	2000 sheets x 1-tray
Dimensions	W 389 x D 610 x H 377 mm / W 15.4 x D 24.1 x H 14.9"
Weight	29 kg / 64 lb.
Space Requirement*2	W 1056 x D 720 mm / W 41.6 x D 28.4"
*1.00	

#### **HIGH CAPACITY FEEDER B2 (OPTIONAL)**

Paper Size	A4 LEF, Letter LEF, JIS B5 LEF
Paper Weight	55 to 216 gsm
Feeding Capacity / Number of Tray*	2940 sheets x 1-tray
Dimensions	W 476 x D 618 x H 433 mm
Weight	31 kg
Space Requirement*2	[M4155 / M3145]: W 1103 x D 720 mm

#### **FINISHER-A2 (OPTIONAL)**

	Sort (Offset available***2) / Stack (Offset available***2)
	Max: A3, 11 x 17"; Min: A5, Postcard (100 x 148 mm)
t*4	52 to 256 gsm
ity	[Without Stapling] A4 LEF: 500 sheets, JIS B4: 250 sheets, A3 or larger: 200 sheets, Mixed Size Stacking*4: 250 sheets
у	[With Stapling] 30 sets, or A4 LEF: 500 sheets, JIS B4: 250 sheets, A3 or larger: 200 sheets, Mixed Size Stacking*4: 250 sheets
Capacity	A4: 50 sheets (90 gsm or less), JIS B4 or larger: 30 sheets (90 gsm or less)
Paper Size*10	Max: A3, 11 x 17"; Min: JIS B5 LEF
Paper Weight	52 to 256 gsm
Position	Single stapling, Dual stapling
/ Weight	W 478 x D 461 x H 238 mm, 11 kg
rement ected to t) *16	W 1263 x D 720 mm
! (C F	Capacity Paper Size*10 Paper Weight Position Weight ement cted to

<sup>\*1: [</sup>No Offset] is selected by factory default. The settings can be changed according to the customer's use \*2: Documents may not be printed correctly depending on usage conditions. (52 to 55 gsm)
\*3: 70 gsm paper.

<sup>\*1:</sup> The minimum custom size is  $49 \times 85$  mm /  $2.0 \times 3.4$ ".
\*2: Custom sizes from  $49 \times 85$  mm to  $55 \times 91$  mm are available from 38 to 209 gsm.

<sup>\*3: 70</sup> gsm paper.
\*4: The scanning speed varies depending on the documents.

<sup>\*1: 80</sup> gsm paper. \*2: Main Unit + High Capacity Feeder B1 ; When the Bypass Tray are fully extended.

<sup>\*1: 80</sup> gsm paper.
\*2: Main Unit + High Capacity Feeder B2; When the Extension Tray / Bypass Tray are fully extended.

<sup>3. 70</sup> gsn paper. 44: When larger size sheets are stacked on top of smaller size sheets: 250 sheets (when large size sheets are smaller than A3) / 200 sheets (when large size sheets are A3 or larger). The same applies to when staple-free and stapled bindings are mixed or different stapling positions are

mixed.

#### **FINISHER-B4 (OPTIONAL)**

LIMISE	IEK-D4 (	OPTIONAL)	
Туре		Sort (Offset available*1*2) / Stack (Offset available*1*2)	
Paper Size*3		Max: A3, 11 x 17"; Min: A5	
Paper Weig	ht*4	52 to 300 gsm / 14 lb. bond to 111 lb. cover	
Paper Capacity* <sup>5</sup>		[Without Stapling] A4: 2000 sheets, JIS B4 or larger: 1000 sheets, Mixed Size Stacking*6: 300 sheets [With Stapling] A4: 100 sets or 1000 sheets*7, JIS B4 or larger: 75 sets or 750 sheets [With Booklet Finishing*8] 50 sets or 600 sheets [With Fold*8] 500 sheets	
	Capacity	50 sheets (90 gsm or less)	
	Paper Size*10	Max: A3, 11 x 17"; Min: A5 LEF	
Staple	Paper Weight	52 to 220 gsm / 14 lb. bond to 122 lb. index	
	Position	Single stapling, Dual stapling	
	Number of Holes	2-hole / 4-hole punch or 2-hole / 3-hole punch (US Specifications)	
Punch*11	Paper Size*12	Max: A3, 11 x 17"; Min: A5 LEF	
	Paper Weight	52 to 220 gsm / 14 lb. bond to 122 lb. index	
	Capacity	Saddle Staple: 15 sheets; Single Fold: 5 sheets	
Booklet	Paper Size	Max: A3, 11 x 17"; Min: A4, Letter	
Finishing*8	Paper Weight	Saddle Staple: 64 to 80 gsm / 18 lb. bond to 21 lb. bond* <sup>I3</sup> Single Fold: 64 to 105 gsm / 18 lb. bond to 28 lb. bond	
Dimensions*14		W 592 x D 653 x H 1041 mm / W 23.3 x D 25.7 x H 41.0" With Booklet Maker Unit: W 592 x D 673 x H 1076 mm / W 23.3 x D 26.5 x H 42.4"	
Weight *15		26 kg / 58 lb. Punch Kit: + 2 kg / 5 lb. Booklet Maker Unit: + 10 kg / 22 lb.	
Space Requirement (When connected to the main unit) *16		W 1642 x D 720 mm / W 64.7 x D 28.4"	

- 1: The offset feature is set to disabled by factory default. The setting can be changed as necessary.
  2: Outputs whose weight is 257 gsm and more or width is less than 210 mm are delivered without offset stacking.
- \*3: Paper in the sizes larger than A3 or 11 x 17" or smaller than A5 are delivered to the Centre Tray.
  \*4: Documents may not be printed correctly depending on usage conditions. (52 to 55 gsm, 257 gsm
- and more)

- \*5: 70 gsm paper.
  \*6: When larger size sheets are stacked on top of smaller size sheets.
  \*7: 75 sets or 750 sheets with dual stapling.
  \*8: The Booklet Finishing function requires the optional Booklet Maker Unit for Finisher-B. Make a crease allows you to fold easily. After a job with the Booklet Finishing function specified has been output, the next job may not be delivered until the sheets are removed from the output tray. Also, if larger size sheets are stacked on top of smaller size sheets after a job with the Booklet Finishing function specified has been run, the next job may not be delivered until the sheets are removed from the output tray.

  \*9: Available staple positions vary depending on the paper size.
- \*10: The Punch function requires the optional 2/4 Hole Punch Kit for Finisher-B or US 2/3 Hole Punch Kit for Finisher-B.
- \*11: Available number of punch holes varies depending on the paper size.
- \*12: Covers can be up to 220 gsm (Extra Heavyweight). \*13: Inner connector within the body is excluded.
- \*14: Main Unit + Finisher-B4; When the paper support is pulled out and the Bypass Tray is fully extended.

#### FINISHER- C4 WITH BOOKLET MAKER (OPTIONAL)

	2	0 1/0% 1 2111 1/0% 1 2111 1
Туре	Output Tray	Sort (Offset available) / Stack (Offset available)
	Finishing Tray	Sort (Offset available) / Stack (Offset available)
	Booklet Tray	Sort / Stack
Paper Size	Output Tray	Max: 12 x 19" (305 x 483 mm), A3; Min: A6, Postcard (100 x 148 mm)
	Finishing Tray	Max: 12 x 19" (305 x 483 mm), A3; Min: A5 LEF
Paper Weight	Output Tray	52 to 300 gsm / 14 lb. bond to 111 lb. cover*1
	Finishing Tray	52 to 300 gsm / 14 lb. bond to 111 lb. cover*1
Paper Capacity* <sup>2</sup>	Output Tray	500 sheets (A4)
	Finishing Tray	[Without Stapling] A4: 1500 sheets, IIS B4 or larger: 1500 sheets, A5 LEF: 1000 sheets, Mixed Size Stacking: 300 sheets [With Stapling] A4: 200 sets or 1500 sheets IIS B4 or larger: 100 sets or 1500 sheets A5 LEF: 100 sets or 1000 sheets Mixed Size Stacking: 70 sets or 200 sheets
	Booklet Tray	20 sets*4
Staple	Capacity	Staple: 50 sheets (90 gsm or less)
	Paper Size*5	Max: A3, 11 x 17"; Min: A5 LEF
	Paper Weight	Staple: 52 to 300 gsm / 14 lb. bond to 111 lb. cover
	Position	Single stapling, Dual stapling
Punch*6	Number of Holes	2-hole / 4-hole punch or 2-hole / 3-hole punch (US Specifications)
	Paper Size*7	Max: A3, 11 x 17"; Min: A5 LEF
	Paper Weight	52 to 220 gsm / 14 lb. bond to 122 lb. index
Booklet Finishing	Capacity*8	Saddle Staple: 20 sheets (90 gsm or less) Single Fold: 5 sheets (90 gsm or less)
	Paper Size	Max: SRA3 (320 x 450 mm), 12 x 18" (305 x 457 mm), A3; Min: JIS B5
	Paper Weight	Saddle Staple: 60 to 300 gsm / 16 lb. bond to 111 lb. cover Single Fold: 60 to 300 gsm / 16 lb. bond to 111 lb. cover
Dimensions*9		W 649 x D 692 x H 1054 mm / W 25.6 x D 27.3 x H 41.5" When Folder Unit CD3 is installed: W 888 x D 692 x H 1054 mm / W 35.0 x D 27.3 x H 41.5"
Weight*10		Finisher-C4 with Booklet Maker (w Punch): 57 kg / 126 lb. Folder Unit CD3: + 52 kg / 115 lb.
Space Requirement*1		W 1704 x D 720 mm / W 671 x D 28.4" When Folder Unit CD3 is installed: W 1943 x D 720 mm / W 76.3 x D 28.4"

Note: Transport Unit is required.

- \*1: 52 to 55 gsm output paper may not be aligned properly depending on the paper type. \*2: 70 gsm paper.
- \*3: When larger size sheets are stacked on top of smaller size sheets.
- \*4: When the output paper size is the same.
  \*5: Available staple positions vary depending on the paper size.
- \*6: Punching function cannot be added. Select a finisher with the hole punching function.
- \*7: Available number of punch holes varies depending on the paper size.\*8: The maximum number of sheets varies depending on the paper weight. Booklet may not be tightly closed depending on the size or type of the paper.
- \*9: Inner connector within the body is excluded. \*10: Main Unit + Finisher-C4 / Finisher-C4 with Booklet Maker ; When the paper support is pulled out and the Bypass Tray is fully extended.

#### **FOLDER UNIT CD3 (OPTIONAL)**

Z Fold Half Sheet	Paper Size	A3, 11 x 17", JIS B4
	Paper Weight	60 to 90 gsm / 16 lb. bond to 24 lb. bond
Tri-fold	Paper Size	A4, Letter
	Paper Weight	60 to 90 gsm / 16 lb. bond to 24 lb. bond
	Paper Capacity*1	40 sheets
Power Supply*2 / Maximum Power Consumption		AC110 V +/- 10 %, 0.9 A, 60 Hz, 100 W AC220-240 V +/- 10 %, 0.6 A, 50/60 Hz common, 144 W
Dimensions		W 232 x D 588 x H 991 mm / W 9.2 x D 23.2 x H 39.1"
Weight		52 kg / 115lb.

Note: Optional of Finisher-C4 / Finisher-C4 with Booklet Maker.

# Arivia M3145, M4155

## MONOCHROME A3 MULTIFUNCTION PRINTER

Katun's portfolio of Arivia MFP's for large workgroups feature state-of-the-art technology that makes it easy to run your business and maximize productivity. Designed to integrate into any office environment, Arivia MFP's are designed to withstand today's security threats, offer an intuitive user experience, and deliver enhanced workflow solutions. Smartly designed for reliability and to minimize service calls, and with print speeds up to 65ppm, scan speeds up to 270ppm and a full range of input and finishing options, Arivia is powerful asset to your business.





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<sup>\*1: 70</sup> gsm paper.
\*2: Power supply separate from the main unit is required.