### Your Basic Office Needs Covered

What would you say to cutting down your document handling costs and at the same time optimising the speed of your workflow? As the Aficio<sup>™</sup>MP 1600L/MP 2000L combine multiple functionalities in one package, they not only improve your document flow but also make sure your budget stays intact.



As office demands increase, so does the need to accelerate the way you work. Just think of the space, time and costs you save if one device takes care of all your office tasks. The Aficio<sup>™</sup>MP 1600L/MP 2000L print, copy and scan: a powerful combination in an ultra compact device, ready to be placed anywhere in your office.

#### **Easy Operation**

You need office equipment that is easy to operate and maintain. Spending time on complicated user manuals and technical training is definitely out of the question. The Aficio<sup>™</sup>MP 1600L/ MP 2000L make sure you can put your time to much better usage. With their straightforward operation panel and full front accessibility, anyone can print, copy and scan with the greatest ease. No expertise required in the long run either: the systems are virtually maintenance free.

### **Exceptional Paper Handling**

Need to create a specific document using thick paper? Using the Aficio<sup>™</sup>MP 1600L/ MP 2000L's bypass tray, there are no limits to your creativity. For extra efficiency, you can make use of the handy one-bin tray. To cope with peak periods, one or two 500-sheet paper trays can be added.

### **High Output Quality**

Enhance your company's image with splendid business documents. The Aficio<sup>™</sup>MP 1600<sub>⊥</sub>/ MP 2000<sub>∟</sub> deliver the precise quality you are looking for. As originals are scanned only once, stored into memory and reproduced from there, output is impeccable at all times. Crisp and clean, your documents are set to leave a first class impression.



Full front accessibility for optimum ease of use and simple maintenance.



The Aficio<sup>™</sup>MP 1600L/MP 2000L print, copy and scan: a powerful combination in an ultra compact device, ready to be placed anywhere in your office.



# Aficio<sup>™</sup>MP 1600L/MP 2000L

### **Specifications**

		COPIER	
Copying process:	Laser beam scanning/ marking		
oopjing procees	& electro-photographic pr	0	
Copy speed:	16/20 copies per minute		
Resolution:	600 dpi		
Multiple copy:	Up to 99		
Warm up time:	Less than 15 seconds		
First output speed:	Less than 6.5 seconds		
Zoom:	50 - 200% (in 1% steps)		
Memory:	Standard: 16 MB		
Paper input capacity:	Standard: MP 1600L:		
	1 x 2	50-sheet paper tray	
	100-sheet multi-bypass tray		
	MP 2000L:		
	2 x 25	50-sheet paper trays	
	100-she	et multi-bypass tray	
		Duplex tray	
	Maximum: MP 1600L:	1,350 sheets	
	MP 2000L:	1,600 sheets	
Paper output capacity:		sheets (internal tray)	
Paper size:	Standard tray(s):	A5 - A3	
	Bypass tray:	A6 - A3	
	Duplex tray (MP 2000L):	A5 - A3	
Paper weight:	Standard tray(s):	60 - 90 g/m <sup>2</sup>	
	Bypass tray:	52 - 162 g/m <sup>2</sup>	
	Duplex tray (MP 2000L):	64 - 90 g/m <sup>2</sup>	
Reproduction ratios:	4 reductions:	50, 71, 82, 93%	
	3 enlargements:	122, 141, 200%	
Dimensions		50 x 568 x 420 mm	
(W x D x H):		87 x 568 x 558 mm	
Weight:	MP 1600L:	Less than 37 kg	
	MP 2000LN:	Less than 49 kg	
Power source:	220 - 240 V, 50/60 Hz		
Power consumption:	Operation:	Less than 440 W	
	Energy saver mode:	Less than 110 W	

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Network p Supported

Print speed:	16/20 print	16/20 prints per minute	
Printer			
language/resolution:	Standard:		DDST: 600 x 600 dpi
Interface:	Standard:		USB 2.0
	Option:	Ethernet 10	base-T/100 base-TX
Memory:	Standard:	MP 1600L:	48 MB*
		MP 2000L:	48 MB*
Network protocol:	TCP/IP, IPP	(optional)	

environments: Windows® 98/Me/2000/XP/Server 2003

6		SCANNER
Resolution:	600 dpi	
Original size:	A5 - A3	
Bundled drivers:	TWAIN	

#### OPTIONS

PRINTER

#### Platen cover

- 30-sheet Auto Document Feeder (MP 1600L)
- 50-sheet Auto Reverse Document Feeder (MP 2000L)
- 1 x 500-sheet paper tray
- 2 x 500-sheet paper trays
- Accessibility handle option ( Main tray )
- Accessibility handle option ( Option tray )
- DDST Unit Type B ( Network )
- \* Shared with other features ( Scan, Copy ).

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.





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### RICOH

For more information, please contact:

## RICOH

# Aficio<sup>®</sup> MP 1600L / MP 2000L

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# MONOCHROME MULTIFUNCTIONAL Flexible & Compact A3 Office Partn

### **The Powerful Office Package**

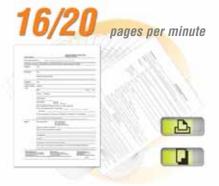


### **Facilitating your Document Flow**

Printing files, copying documents, scanning forms... these tasks still take up a considerable amount of your time. To make sure you can speed them up and focus on more urgent issues, the Aficio™MP 1600L/MP 2000L offer high output speeds, simple operation and easy networking. The ideal combination for a faster business pace!

### **Superb Productivity**

Complete your every day office tasks in no time and you can meet any deadline. As they merely need 15 seconds to warm up, the Aficio<sup>TM</sup>MP  $1600_{L}$ /MP  $2000_{L}$  are instantly available. Your first print/copy is out in under 6.5 seconds and sets are produced at 16/20 pages per minute. Improved productivity at your fingertips.



Continuity Guaranteed .....

Take care of any large print/copy job without interruptions, simply by adding the optional paper trays. Boasting an impressive paper capacity of 1,350/1,600 sheets, the Aficio<sup>TM</sup>MP 1600L/MP 2000L have what it takes to effortlessly get you through the most demanding office tasks.



### A3 Wizards

Spreadsheets, diagrams, insurance forms... these are but a few of the A3 applications you often use. Integrating full A3 compatibility, the Aficio™MP 1600L/MP 2000L meet your every print/copy requirement.

The image on these pages is not a real photograph and slight differences in detail might appear.

140

Optional trays: 2 x 500 sheets

Standard trays: 2 x 250 sheets (MP 2000L)

### **Integrated Scanning**

To easily organise and archive your information, you can use the Aficio<sup>™</sup>MP 1600L/MP 2000L's handy scan capabilities. Simply digitise directly from the device through the operation panel or make use of the TWAIN driver. Books and magazines can also be scanned: you can do so straight from the platen glass.



### **Standard Printing**

Have a critical look at your document workflow and you will soon realise the importance of printing. Designed to handle any common office demand, the Aficio<sup>™</sup>MP 1600L/MP 2000L provide standard printing based on Ricoh's advanced Dynamic Data Stream Technology.

#### ..... Cost Saving Duplexing

Create double-sided prints and copies without compromising on productivity. As the Aficio<sup>™</sup>MP 2000<sup>⊥</sup> takes care of duplex output at simplex speeds, you need not worry about delays. Along with saving on paper costs, you safeguard the environment.



Duplex output at simplex speeds

### Easy Networking

The optional network interface board offers you all that you need for seamless network integration. Its network functionality lets you easily share all its powerful capabilities within your workgroup.





Like all Ricoh products, the Aficio<sup>™</sup>MP 1600L/MP 2000L reflect Ricoh's commitment to the environment with the usage of toxic free materials<sup>\*</sup>, limited ozone & noise emission and low energy toner production. The Aficio<sup>™</sup>MP 2000L goes even further and offers eco friendly standard duplexing.

\* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, effective from July 2006).