

High Performance Printing

An Ideal combination high quality and durability



Avision AP500 is the state-of-the-art printer which is affordable and can be used for local printing and network printing up to A3 size. The printer provides various features to ensure efficient and effective printout including network printing, printing on

both sides, collating (sorting the printed pages), printing multiple pages on a single sheet, adding watermark in the background and so on. With a clear and large LCD display and easy-to-use control panel, the AP500 makes your operation fast and easy.

A3 High Speed Mono Printer AP500

Specifications

Model Name		AP500
CPU		1.2G HZ (Dual core)
Memory		512MB DDR3 SDRAM
Max. document size		A3
Resolution		Up to 1,200 x 1,200 dpi
Print speed		50 ppm (A4 LEF)
FPOT (first print out time)		less than 11 sec.
Recommended monthly print volume		10,000 ~ 50,000 sheets
Max. monethly print duty cycle		400,000 sheets
Manual tray	paper capacity	100 sheets (70 g/ m ² , plain paper)
	Paper size	A3, A4, B4(JIS), A5, B5(JIS), A6, B6(JIS), Letter, Legal, Ledger customized size 106 x 148 to 304.8 x 431.8 mm
	Paper weight	60 to 163 g/m ²
Main tray	Paper capacity	530 sheets (70 g/ m ² , plain paper)
	Paper size	A3, A4, B4(JIS), A5, B5(JIS), A6, B6(JIS), Letter, Legal, Ledger customized size 106 x 148 to 304.8 x 431.8 mm
	Paper weight	60 to 105 g/m ²
Second tray	Paper capacity	530 sheets (70 g/ m ² , plan paper)
	Paper size	A3, A4, B4(JIS), A5, B5(JIS), A6, B6(JIS), Letter, Legal, Ledger customized size 106 x 148 to 304.8 x 431.8 mm
	Paper weight	60 to 105 g/m ²
tray 3 and tray 4 (Optional)	Paper capacity	530 sheets x 2 (70 g/ m ² , plan paper)
	Paper size	A3, A4, B4(JIS), A5, B5(JIS), A6, B6(JIS), Letter, Legal, Ledger customized size 106 x 148 to 304.8 x 431.8 mm
	Paper weight	60 to 105 g/m ²
Maximun support paper capacity		*2,220 sheets (including manual tray + main tray + second tray + third tray + fourth tray)
Paper output		Top output
Paper output capacity		500 sheets
Duplex printing unit		Build-in
Duplex printing	Paper size	A3, A4, B4(JIS), A5, B5(JIS), A6, B6(JIS), Letter, Legal, Ledger customized size148 x 210 to 304.8 x 431.8mm
	Paper weight	60 to 105 g/m ²
Network Interface		Build-in
Connectivity		USB2.0, 10/ 100/ 1000 Mbps Ethernet
Printer language		GDI / PCL / PS
Supported operating system		Microsoft Windows Win11/Win10/Win8.X/Win7
Dimensions (W x D x H)		575 x 563 x 595 mm, 22.6 x 22.2 x 23.4 in.
Weight		35 kg, 77lb.
Power source		100-120 Vac, 60Hz or 220-240 Vac, 50-60 Hz
Operation environment	Temperature	10 °C ~32 °C
	Humidity	20%~80% (no dew)
Consumables		
Toner		6,000 / 10,000 / 20,000 sheets (A4, 5% cover rate)
Drum Unit		150,000 sheets
Develop Unit		300,000 sheets
Fusing Unit		300,000 sheets

* AP500 Maximun support paper capacity: 100 sheets manual tray + 530 sheets tray1 + 530 sheets tray2+ 530 sheets tray3 (optional) + 530 sheets tray4 (optional)

Specifications subject to change without notice.All brand names, product names, and trademarks mentioned in this document belong to their respective holders.



Avision Inc. | No. 20, Creation Rd. I, Hsinchu Science Park 300093, Taiwan, R.O.C. | Tel: 886-3-5782388 | Fax: 886-3-5777017 | sales@avision.com.tw

Avision Europe GmbH | Bischofstr. 101 | D-47809 Krefeld, Germany | Tel: +49 2151 15759 0 | Fax: +49 2151 15759 29 | info@avision.de

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