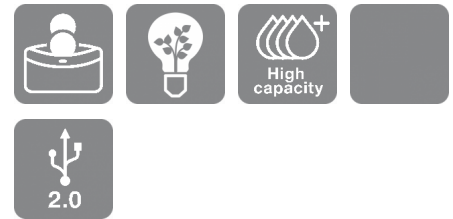


Epson Discproducer™ PP-100AP

DATASHEET / BROCHURE



Professional CD, DVD and BD autoprinter

The Epson PP-100AP Autoprinter delivers professional prints on CDs, DVDs or BDs. The PP-100AP processes up to 95 discs per hour and is therefore ideally suited for quick and efficient large batch production of professionally designed digital media. The new Discproducer™ delivers high quality printing while keeping costs low.

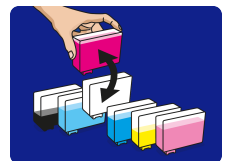
CDs, DVDs and Blu-ray discs are frequently used in the entertainment and imaging industries but there also is an increasing need for businesses, agencies and public organisations, who need discs with a professional look and finish for their digital handouts. Today, marketing departments prefer sending images and movies on CDs and DVDs to customers and partners.

The fully automatic Autoprinter has four trays, allowing up to 100 discs in two trays to be processed continuously in one print run. It combines superb print quality and convincing speed. The Epson PP-100AP processes up to 95 discs per hour in fast printing mode, and 50 discs in photo quality mode. If you need to print higher volumes-for example, when duplicating discs professionally-the system can be scaled to match your requirements: you can control up to six Epson PP-100 AP Autoprinters from one computer and process up to 570 fully printed discs (45 mm - 116 mm) per hour.

The sealed printing system is protected against dust and relies on the built-in AcuGrip™ mechanism designed for a long lifespan of over 100,000 printed media. This way, it even meets the challenging needs of professional disc producers. Using six high capacity individual ink cartridges the PP-100AP achieves an incredible print capacity of over 1,000 prints per set of ink cartridges. To help you work more efficiently it comes with the intuitive software Epson Total Discmaker.

KEY FEATURES

- **High print speed**
Up to 95 media per hour produced automatically
- **Six units per PC**
Connect up to 6 units to one PC for high volumes up to 570 per hour
- **Low TCO**
>1000 Media with one ink cartridge set
- **6-colour micro piezo**
Outstanding print quality
- **AcuGrip media handling**
Saves the drives for high reliability



PRODUCT SPECIFICATIONS

PUBLISHING MODES (NUMBER OF COPIES)

External Output	5 Discs
Capacity	50 Discs
Batch Mode	100 Discs

PRINT SPECIFICATIONS

Printing Speed	95 Discs/h (fast mode)
Print Head	Micro Piezo
Printing Resolution	1.440 dpi x 720 dpi (fast mode), 1.440 dpi (quality mode)
Print Direction	Bidirectional, Unidirectional
Nozzle Configuration	180 Nozzles black, 180 Nozzles per colour

INK CARTRIDGE

Ink Type	Dye Ink
Colours	Cyan, Magenta, Yellow, Light Cyan, Light Magenta, Black
Number of Colours	6

PRINT AREA

Outside Diameter Setting	1.194 mm - 70 mm
Range	
Inside Diameter Setting Range	50 mm - 18 mm
Guaranteed Print Area	45 mm - 116 mm

CD/DVD/BD DRIVES

Media Types	CD-R, DVD-R, DVD+R, DVD-R DL, DVD+R DL, BluRay
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SUPPORTED MEDIA

Size Outside Diameter	120 mm
Size Inside Diameter	15 mm
Size Thickness	12 mm

GENERAL

Product dimensions	377 x 465 x 348 mm (Width x Depth x Height)
Product weight	22 kg
Compatible Operating Systems	Mac OS 10.7.x, Mac OS 10.8.x, Windows 7, Windows 8, Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2012 (64bit), Windows Vista, Windows XP
Included Software	Epson Total Disc Maker
Energy Use	40 W (economy), 28 W (standby)

IT ENVIRONMENT

Interfaces	USB 2.0 Type B
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OTHER

Warranty	12 months On-site service
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LOGISTICS INFORMATION

SKU	C11CA93021
EAN code	8715946464572
Country of Origin	China
Layer	2 Units

Epson Discproducer™ PP-100AP

WHAT'S IN THE BOX

- Driver and utilities (CD)
- Individual Ink Cartridges
- Main unit
- Power cable
- Setup guide
- USB cable
- User manual (CD)

SUPPLIES

- Epson Discproducer Ink Cartridge, Black (MOQ=10) (C13S020452)
- Epson Discproducer Ink Cartridge, Light Cyan (MOQ=10) (C13S020448)
- Epson Discproducer Ink Cartridge, Light Magenta (MOQ=10) (C13S020449)
- Epson Discproducer Ink Cartridge, Magenta (MOQ=10) (C13S020450)
- Epson Discproducer Ink Cartridge, Yellow (MOQ=10) (C13S020451)
- Epson Discproducer Ink Cartridge, Cyan (MOQ=10) (C13S020447)
- Epson PJMB100 Maintenance Cartridge for Discproducer (MOQ=10) (C13S020476)
- Epson Discproducer Panasonic BD-R media 50GB (100 pcs) (5129569)
- Epson Discproducer Panasonic BD-R media 25GB (100 pcs) (5129568)
- Epson Discproducer Mediakit CMC CD-R WaterShield Media 700MB (1200 pcs) + Inkset (5145245)
- Epson Discproducer Mediakit CMC DVD-R WaterShield Media 4.7GB (1200 pcs) + Inkset (5145246)



EPSON®