Epson Discproducer™

The Disc Publishers and Printers that do it all

- Unattended production of up to 100 discs
- Highest quality printing in its class
- Print speeds up to 95 discs/hour*
- Six high-capacity ink cartridges, each with low ink sensors
- Economical to operate and maintain
- Compact rugged construction for top reliability
- Backed by Epson's industry-leading service programs

Experts in Printing and Robotics

Epson's Discproducer products are ideal for a wide range of businesses from service bureaus, educational institutions and photographers to government and medical organizations.
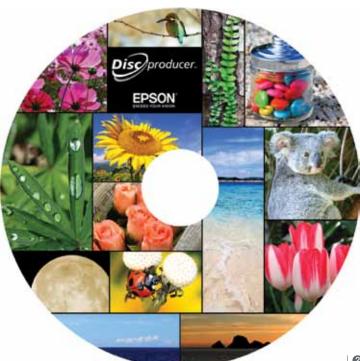Built with Epson's world-renowned robotic and printing technologies, they are known for their high quality, reliability and low total cost of ownership.

Ideal for a wide range of applications

Duplication service

The **Epson Discproducer** is your perfect tool for maximising margins in the rapidly growing media production market. Whether you want to use it for an individual disc or a batch job, its high reliability, superb print quality and cost-effectiveness make it the ideal system for service providers.

Clinics and practices

Supply a better service to your patients through the use of digital data in areas such as radiology, cardiology, ultrasound and CT imaging. The **Epson Discproducer** burns data and images quickly, and helps cut costs when switching from analogue X-ray or CT film to digital imaging.

Corporations

Reduce your labour overheads by removing the need to manually burn and label discs in marketing, sales, product development and customer service departments. Automating the procedure using the **Epson Discproducer** saves considerable time and money, whilst ensuring that your confidential data stays in-house.

Advertising and photo agencies

The CD/DVD medium plays a dual role. Not only is it an efficient way of delivering digital content to your customers – you can use creative labeling as a powerful promotional tool.

Schools and universities

The need for multimedia content with fast and cost-effective CD/DVD duplication is growing. The **Epson Discproducer** is ideally suited to meet the demands of the educational sector.

Software and IT companies

When you regularly need to produce customer-specific batches of CD/DVDs, the **Epson Discproducer** is an essential piece of kit. Whatever you're creating – software updates, service packs, multimedia product presentations or data archiving – the **Epson Discproducer** will speed up production and help reduce your labour and process costs.

The Public Sector

By automating the burning/printing process, the **Epson Discproducer** offers your organisation a valuable way of reducing costs, streamlining processes and enhancing quality and efficiency.

* Print speeds of 95 discs/hour is on the Autoprinter model with 'Speed' mode and resolution 720 x 720 dpi.

Epson's Discproducer Family of Disc Publishing and Printing Solutions

EPSON DISCPRODUCER PP-100 MODEL

The Discproducer PP–100 is the advanced desktop publisher you can rely on with its high performance, fast throughput and top reliability. It is designed for unattended operation and can burn and print up to 100 discs at a speed of up to 30 CDs or 15 DVDs per hour. And it comes with easy-to-use Total Disc Maker software with label design and publishing functions all in one package.

Best-in-class printing

It features a built-in inkjet printer with Epson's patented MicroPiezo® technology. Using six colours, it delivers the highest print quality in its class with crisp text and vibrant graphics. And it offers high-capacity cartridges and individual LEDs for each ink cartridge to alert you when the ink level is low. The **Epson Discproducer** also provides you with more affordable disc duplication and printing. For details on Epson's Cost per disc, please see www.epson.com.au/discproducer

Advanced robotics

Discproducer's robotic arm with patented AcuGrip™ technology ensures that only one disc is placed in the drive or printer at a time, eliminating dual feeding that can damage the drives and interrupt unsupervised production runs.

Three operating modes

Epson Discproducer PP-100 has three unique operating modes for you to choose from: batch mode for larger runs of up to 100 discs, standard mode for smaller production runs up to 50 discs and an external mode for up to 5 discs with mixed media support.

EPSON DISCPRODUCER PP-50 MODEL

Epson's Discproducer PP-50 model was designed for users with smaller output requirements. It has all the same features of the Standard 100 model, but with a smaller capacity. It can burn and print up to 50 discs at a speed of 15 CDs or 8 DVDs per hour and features two operating modes instead of three: a standard mode for production runs up to 50 discs and a low volume mode for runs up to 20 discs.

EPSON DISCPRODUCER PP-100AP (AUTOPRINTER) MODEL

The Discproducer Autoprinter PP-100AP is ideal for use by businesses that already have high-speed duplication systems in place. It has all the features you need to print up to 100 discs at a time at a fast print speed of up to 95 discs per hour. It uses the same advanced MicroPiezo inkjet printer as the Discproducer publishers and with its vibrant six-color inkjet printing, precision AcuGrip technology and easy-to-use software you get the high-quality results you're looking for every time.

Low cost of ownership

Featuring Epson's famous quality and advanced technology, the Autoprinter offers a low total cost of ownership. With its industry-leading high quality printer and robotic arm, it has an extended life of up to 300,000 discs with regular maintenance.

Epson Discproducer PP–100AP

Epson Discproducer

Product Specifications

Publishing Speed	PP-50	CD up to 15 discs/hour. DVD up to 8 discs/hour
	PP-100	CD up to 30 discs/hour. DVD up to 15 discs/hour
Publishing Modes	PP-50	Low volume mode up to 20 CDs/DVDs unattended. Standard mode up to 50 CDs/DVDs unattended
	PP-100	Standard mode up to 50 CDs/DVDs unattended. Batch mode up to 100 CDs/DVDs unattended
		External output up to 5 CDs/DVDs, output accessed through front tray
Print Specifications	PP-50 & PP-100	Speed mode up to 60 discs/hour at 1440 x 720 dpi
	PP-100AP Autoprinter	Quality mode up to 40 discs/hour at 1440 x 1440 dpi
		Speed mode up to 95 discs/hour at 720 x 720 dpi.
		Regular mode up to 75 discs hour at 1440 x 720 dpi
		Quality mode up to 50 discs/hour at 1440 x 1440 dpi
Ink Pad	Ink pad life[1]	Approximately 30,000 discs[1]
Ink Cartridge	Ink type	Dye ink
	Colours	Cyan, magenta, yellow, light cyan, light magenta, black
	Yield[2]	1000 discs or more[2]
CD/DVD Drives	PP-50 & PP-100	PP-50: 1 drive. PP-100: 2 drives (Autoprinter has no drives)
Writing Speed	PP-50 & PP-100	CD: maximum 40x. DVD-R, DVD+R: maximum 12x. DVD-R DL, DVD+R DL: maximum 8x
Supported Media	Size	Only standard 120mm discs
	Type	CD-R, DVD±R, DVD±R DL
	Surface	Inkjet printable
External Dimensions	PP-50	Width 377mm, Depth 465mm, Height 324mm excluding AC/USB cables
	PP-100/PP-100AP Autoprinter	Width 377mm, Depth 465mm, Height 348mm excluding AC/USB cables
Weight	PP-50	Approximately 21kg, including stackers and ink cartridges, excluding AC cable/discs
	PP-100	Approximately 24kg, including stackers and ink cartridges, excluding AC cable/discs
	Autoprinter PP-100AP	Approximately 22kg, including stackers and ink cartridges, excluding AC cable/discs
Software	All models	Total Disc Maker, Total Disc Monitor, Total Disc Setup, Printer driver
Computer Requirements	All models	OS: Windows 7, Vista SPI or later; XP SP2 or later; 2000 SP4 or later; Server 2008 R2; Server 2008 SP2 or later; and Server 2003/2003 R2 SP2 or later (Windows XP and Server 2003/2003 R2 32 bit only)
		CPU: Pentium 4, 1.4 GHz or higher (2.0 GHz Windows Server 2008)
		Memory: 2 GB or larger (1 GB Vista)
		HDD capacity: 30 GB or larger (50 GB Windows Server 2008), 7200 rpm or more
		Graphic environment: XGA or more, 65,536 colours or more
Interface	All models	USB 2.0 (High-speed)
Warranty	All models	1 year RTB warranty (free upgrade to On-site on product registration)*

[1] The printer's ink pad is estimated to become saturated and need replacing after about 30,000 discs. Based on printing 2000 discs per month, bi-directional. Actual results will vary based on such factors as images printed, print settings, media type, frequency of use and temperature. Ink pad is end-user replaceable on Autoprinter model only.

[2] Actual cartridge yields may be lower with high-density images, hot or dusty conditions, less frequent printing, or printing predominantly with one colour. All ink colours are used for printing and printer maintenance, and all colours have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer startup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal.

[3] For full details, see www.epson.com.au.

All features and specifications described are subject to change without notice. EPSON is a registered trademark of Seiko Epson Corporation. Discproducer and AcuGrip are trademarks of Seiko Epson Corporation. All other trademarks are the property of their respective owners.

* If your product is located at your business premises being within an 80 kilometre radius of a Service Agent's facility in the Australian cities listed below, you will be entitled to receive Onsite warranty service. These cities are Sydney, Newcastle, Canberra, Melbourne, Hobart, Launceston, Brisbane, Cairns, Adelaide, Darwin and Perth. For more details, see http://www.epson.com.au/warranty/