



# **Epson Discproducer**<sup>™</sup>

### **Professional Automated Disc Burning & Printing**

Unattended production of CDs and DVDs on demand

Highest quality printing with Epson's advanced robotics & MicroPiezo® print head technology

Print speeds up to 95 discs per hour

On-site, user-replaceable disc drives and waste ink tanks (PP-100II)

Compact rugged construction for top reliability

Backed by Epson's industry-leading service & support

Slash costs by over 90 per cent



We are the only manufacturer in the world to design and develop both precision robotics and advanced printing solutions. This means we have the expertise in these areas to set new standards in professional disc publishing. The Epson Discproducer<sup>™</sup> delivers the highest printing quality in its class − plus the excellence and reliability for which we are known.



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.

# 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.



"...each DVD is now costing the School around 25 cents to produce, which is in stark contrast to the \$3.84 per disc it was costing when outsourced."

- Anca Murray (UNSW - AGSM)

#### **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.

#### **Multiple Data Types**

Whatever volume of data you need to burn—and whatever type, from music and photos to video and multimedia presentations—you'll find perfect results at your fingertips.

# Disc Publishing and Printing Solutions

#### **EPSON DISCPRODUCER PP-100II MODEL**

The Discproducer PP-100II 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. It comes with easy-to-use Total Disc Maker software with label design and publishing functions all in one package. For the PP-100II, you can replace the DVD drives and waste tanks in the field.

#### **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 ink is low.

#### **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 drives and interrupt unsupervised production runs.

#### Three operating modes

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

#### **EPSON DISCPRODUCER PP-50 MODEL**

The Discproducer PP-50 model was designed for users with smaller output requirements. It has all the same features of the PP-100II model, but with a smaller capacity. It can burn and print up to 50 discs at a speed of 15 CDs or eight DVDs per hour.

#### **DISCPRODUCER NETWORK MODEL**

The Discproducer PP-100N Network model offers the same great features as the Standard PP-100II except the replaceable drives and waste tank. It is also designed for unattended operation and can publish up to 100 discs without the need to reload. It supports shared access between multiple users with Ethernet connectivity and no software licensing fees required. Just connect the Discproducer to your network and load the Total Disc Maker software onto each user's computer.

#### **Additional features**

The Discproducer network publisher features a two-line LCD display for conveying ink levels, publisher status and error reporting information. It also has an embedded hard drive for storing jobs and an embedded processor to manage and expedite publishing jobs. In addition, it offers a lock to protect against unauthorized access.

#### Software for administrators

There is a special software tool for the Discproducer network models, Total Disc Net Administration. This tool is used to set up and manage the Discproducer for network disc publishing operations.

#### DISCPRODUCER AUTOPRINTER MODEL

The Discproducer PP-100AP Autoprinter 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-colour 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 five years or up to 300,000 discs with regular maintenance.

#### FIELD REPLACEABLE COMPONENTS

In addition to all of their advanced features and industry-leading reliability, Epson has specifically designed the Discproducer PP-100II series so that worn or damaged disc drives (individually or in pairs) and the waste tanks can be quickly and easily replaced on site. This ensures maximum uptime and means it is no longer necessary to send PP-100II units in for this particular servicing. The Discproducer PP-50 drives and waste tank are not field replaceable.

"The new Nautilus / Epson solution is more user friendly, faster and more reliable than our previous system, the result is a complete and portable medical record that costs less to produce than those of comparable disc publishers."

- Mary T. Fanning-Chalako (South Jersey Healthcare)



## **Epson Discproducer**





## Epson Technology

Epson is known worldwide for its advanced robotics and printing technologies and the high reliability of its products.

#### AcuGrip™ technology ensures single feed of media

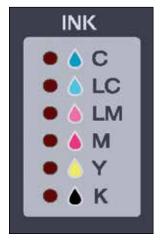
Unlike other disc publishers, the Epson Discproducer robotic arm features patented AcuGrip™ technology that ensures only one disc is placed in the drive or printer at a time, eliminating dual feeding. This technology not only increases the life of the product, but also helps protect against the interruption of unattended production runs due to mechanical blockage.

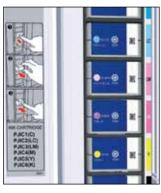




#### MicroPiezo technology is core to Epson print quality

MicroPiezo print heads are at the heart of every Epson inkjet printer. MicroPiezo technology ensures uniform, stable ink droplets with virtually no satellites or misting. That's why Discproducer delivers the highest print quality in its class for crisp text and vibrant graphics at up to 1440 x 1440 dpi resolution. And its independent, high-capacity ink cartridges make printing extremely cost-effective. For estimated costs per disc please see epson.com.au/discproducer





#### Easy-to-use Software

Discproducer models come with the software and tools you need to burn and print discs<sup>1</sup>. Total Disc Maker includes disc editing, label editing and publishing functions.

#### **Optional Developer Tools**

Optional Total Disc Bridge software allows integrators and developers to use their in-house software applications with the Discproducer.

#### **Industry-leading Service**

When you choose Epson, you get the world-class service you'd expect from a leader. Extended warranty options are available on every model. In addition, you can upgrade your warranty to Onsite for free² when you register your product online.

#### **Find Out More Today**

To learn more about Epson's Discproducer desktop disc publishing solutions, go to www.epson.com.au/discproducer

\*"Each of the printers is operating non-stop for 12 hours every day, and across the three, we are outputting over 40,000 DVDs and CDs every month. Yet regardless of the high demand we place on them and a total in excess of a third of a million prints, each of the printers has continued to operate without any problem at all." – Greg McDonald (Media Movers)

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1 Burning not available with Autoprinter model

2 If your product is located at your business premises being within an 80 kilometre radius of a Service Agent's facility in the Australian and New Zealand cities listed below, you will be entitled to receive Onsite warranty service. These cities in Australia are Sydney, Newcastle, Canberra, Melbourne, Hobart, Launceston, Brisbane, Cairns, Adelaide, Darwin and Perth (for more details, see www.epson.com.au/warranty). In New Zealand these cities are Auckland, Christchurch and Wellington (for more details, see www.epson.com.au/warranty).

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