Discproducer PP-50II

DATASHEET / BROCHURE

Accurate optical media storage solution for organisations with large volume data digitisation and distribution requirements.

Epson's Discproducer PP-50II is a Blu-ray, DVD and CD publisher, combining proven features with design enhancements. The Discproducer's archival-grade Blu-ray drives (Pioneer PR1 series) are both accurate and reliable. And, with a USB 3.0 SuperSpeed interface, it can fully burn and print up to 50 discs in one single operation.

Productivity
With a high-capacity output, the PP-50II can burn up to 15 CDs/hour (600MB), 8 DVDs/hour (3.8GB), 3 BDs/hour (23.8GB) and printing only, 60/38 discs/hour (fast/fine mode)[1]. For reliable and secure operation, the unit is dust-proof and fully automated. Its patented AcuGrip robotic arm ensures only one disc is grabbed at a time, so production runs can be left to complete unattended.

Low TCO
Offering long-term cost-effectiveness, the maintenance cartridge and drives can be replaced by the user, extending the PP-50II working lifespan to more than 15,000 discs. The six-cartridge individual ink system keeps the cost per produced disc low, and the front-facing LED display allows easy monitoring of ink levels.

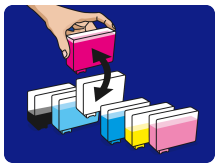
Space-saving
Compact and fully stackable, the Discproducer also has valuable space-saving benefits for organisations with large-scale disc-publishing needs.

Software
Total Disc Maker 7.0 software is included. This includes powerful advanced functions such as the 'read back' file location tool, for searching within a full stack of 50 discs. In addition, the 'merge print' feature prints individual database content onto each disc surface enabling easier batch production.

Peace of mind
Optical discs are a dependable format for long-term storage - withstanding magnetic fields, water, humidity or dust, they provide peace of mind that data is secure. It’s also future-friendly, as even the newest drives are still able to read the very first CDs.

KEY FEATURES

- **Accurate**
  Archival-grade Blu-ray drives
- **SuperSpeed USB 3.0**
  Fast-burning 8 BD discs/hour
- **High capacity**
  Publishes 50 discs in one batch
- **Software included**
  Total Disc Maker 7.0
- **AcuGrip technology**
  Reliable robotic operation



Discproducer PP-50II

PRODUCT SPECIFICATIONS

PUBLISHING SPEED (BURN AND PRINT)	
Burn & Print Speed CD	15 Discs/h (fast mode) using Epson-recommended CD-R
Burn & Print Speed DVD	8 Discs/h (fast mode) using Epson-recommended DVD-R
Burn & Print Speed Blu-ray	3 Discs/h
PUBLISHING MODES (NUMBER OF COPIES)	
External Output	20 Discs
Capacity	50 Discs
Batch Mode	50 Discs
PRINT SPECIFICATIONS	
Printing Speed	60 Discs/h (fast mode), 38 Discs/h (quality mode)
Print Head	Micro Piezo
Printing Resolution	1,440 DPI x 720 DPI (fast mode), 1,440 DPI (quality mode)
INK CARTRIDGE	
Ink Type	Dye Ink
Colours	Cyan, Magenta, Yellow, Light Cyan, Light Magenta, Black
Number of Colours	6
PRINT AREA	
Outside Diameter Setting Range	119 mm - 70 mm
Inside Diameter Setting Range	50 mm - 18 mm
Guaranteed Print Area	45 mm - 116 mm
CD/DVD/BD DRIVES	
Number of Drives	1
Writing Speed	CD-R 40 x, DVD-R 12 x
Media Types	CD-R, DVD-R, DVD+R, DVD-R DL, DVD+R DL, BD-R, BD-R DL
SUPPORTED MEDIA	
Size Outside Diameter	120 mm
Size Inside Diameter	15 mm
GENERAL	
Product dimensions	377 x 465 x 324 mm (Width x Depth x Height)
Product weight	21 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
Noise Level	Operation (Roll):45 dB (A)
Power consumption	40 Watt (economy), 28 Watt (standby)
OTHER	
Warranty	12 months On-site service

SUPPLIES

- 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 Discproducer Ink PJIC7(C), Cyan (MOQ=10) (C13S020688)
- Epson Discproducer Ink PJIC7(K), Black (MOQ=10) (C13S020693)
- Epson Discproducer Ink PJIC7(LC), Light Cyan... (C13S020689)
- Epson Discproducer Ink PJIC7(LM), Light Magenta... (C13S020690)
- Epson Discproducer Ink PJIC7(Y), Yellow (MOQ=10) (C13S020692)
- Epson Discproducer PJIC7(M) Magenta... (C13S020691)

LOGISTICS INFORMATION

SKU	C11CH41021
EAN code	8715946670591
Country of Origin	China
Layer	2 Units
Layer Block	2 Units

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

Web: www.epson.co.uk
www.epson.ie

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1. 60 discs/hour is the value that is calculated without including the time to add the discs when finishing 50 discs.

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