

Epson Discproducer™

PP-100IIBD

DATASHEET / BROCHURE



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

Epson's Discproducer PP-100IIBD is a top-of-the-range Blu-ray, DVD and CD disc publisher, combining proven features with new improvements. The Discproducer's archival-grade Blu-ray drives (Pioneer PR1 series) are the most accurate and reliable in the market. And, with a USB 3.0 SuperSpeed interface, it can fully burn and print up to eight single layer Blu-ray discs in an hour.

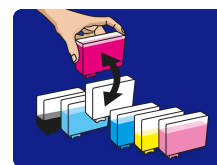
With a high-capacity output, the PP-100IIBD can burn up to 100 x 25 or 50GB BD-R discs, or more than four terabytes of data, in one batch. For reliable and secure operation, the unit is dust-proof and fully automated. Its patented AcuGrip robotic arm ensures only one disc is grabbed at a time, so production runs can be left to complete unattended.

Offering long-term cost-effectiveness, the maintenance cartridge and BD drives can be replaced by the user, extending the PP-100IIBD's working lifespan to more than 70,000 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.

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

KEY FEATURES

- **Extremely accurate**
Archival-grade Blu-ray drives
- **SuperSpeed USB 3.0**
Fast-burning 8 BD discs/hour
- **High capacity**
Publishes 100 discs in one batch
- **Software included**
Total Disc Maker 5.0
- **AcuGrip technology**
Reliable robotic operation



PRODUCT SPECIFICATIONS

PUBLISHING SPEED (BURN AND PRINT)

| | |
|----------------------------|--|
| Burn & Print Speed CD | 30 Discs/h (fast mode) using Epson-recommended CD-R |
| Burn & Print Speed DVD | 15 Discs/h (fast mode) using Epson-recommended DVD-R |
| Burn & Print Speed Blu-ray | 8 Discs/h |

PUBLISHING MODES (NUMBER OF COPIES)

| | |
|-----------------|-----------|
| External Output | 5 Discs |
| Capacity | 50 Discs |
| Batch Mode | 100 Discs |

PRINT SPECIFICATIONS

| | |
|---------------------|---|
| Printing Speed | 65 Discs/h (fast mode), 45 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 | 2 |
| CD/DVD/BD Drives | 2 |
| Writing Speed | CD-R 40 x, DVD-R 12 x, BD-R 8 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 |
|-----------------------|--------|

OTHER

| | |
|----------|--|
| Warranty | 12 months On-site service Optional warranty extension available |
|----------|--|

LOGISTICS INFORMATION

| | |
|-------------------|----------------------------|
| SKU | C11CD37121 C11CD37121CU |
| EAN code | 8715946527154 |
| Country of Origin | China |
| Layer | 2 Units |

Epson Discproducer™ PP-100IIBD

WHAT'S IN THE BOX

- Individual Ink Cartridges
- Main unit
- Power cable
- Setup guide
- Software (CD)
- USB cable
- User manual (CD)
- Warranty Documents

SUPPLIES

- Epson PJMB100 Maintenance Cartridge for Discproducer (MOQ=10) (C13S020476)
- 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, Black (MOQ=10) (C13S020452)
- Epson Discproducer Ink Cartridge, Cyan (MOQ=10) (C13S020447)
- Epson Discproducer JVC WaterShield Mediakit, DVD x 900 + inkset (5115079)
- Epson Discproducer JVC WaterShield Mediakit, CD x 900 + inkset (5115078)
- Epson Discproducer JVC WaterShield Media, CD x 300 (5115076)
- Epson Discproducer JVC WaterShield Media, DVD x 300 (5115077)
- Epson Discproducer JVC WaterShield BD-R, 25GB x 300 (C13S100003)
- Epson Discproducer Panasonic BD-R media 25GB (100 pcs) (5129568)
- Epson Discproducer Panasonic BD-R media 50GB (100 pcs) (5129569)
- 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)



* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com

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