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## Infoprint 2000-DP1 Printer (2710-DP1)

This section describes the Infoprint 2000-DP1 printer characteristics. The Infoprint 2000-DP1 printer is a cutsheet printer that uses laser and electrophotographic technology to print text, images, graphics, and bar codes.

### Note:

An upgrade for the Infoprint 2000-DP1 (AFCCU model only) is available from IBM. This upgrade contains the same features as the Infoprint 2000-AF1 printer. See [Infoprint 2000-AF1 Printer \(2710-AF1\)](#) for information about these features. Contact your IBM Representative for information about obtaining this upgrade.

[Figure 81. Infoprint 2000-DP1 Printer](#)



[Table 220](#) summarizes the printer characteristics for the Infoprint 2000-DP1 printer.

[Table 220. Infoprint 2000-DP1 Printer Characteristics](#)

Printer Characteristic	Infoprint 2000-DP1 Printer Characteristic Value
Maximum printing rate	110 pages per minute
Print technology	Electrophotographic/LED
Datastreams <sup>1</sup>	IPDS and PDF or LCDS/Metacode, PostScript 3, and PCL6
Form type	Cut Sheet <sup>2</sup>

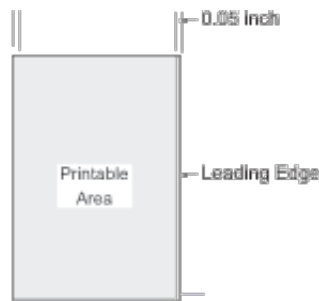
Number of input bins	Standard: Two trays up to 1000 sheets each, one tray up to 2000 sheets
	Optional: Two trays up to 1000 sheets each, one tray up to 2000 sheets
	Optional: Post fuse inserter module with two trays up to 1000 sheets each, one tray up to 2000 sheets
Number of output bins	Standard: Finisher top bin up to 500 sheets; finisher main bin up to 3000 sheets
	Optional: Up to three high-capacity 5000 sheets stackers
Finisher Attachments	
Corner staple	yes
Edge staple	yes
Side Staple	yes
Saddle	no
Z-Fold	no
Inserter	no
Booklet Maker (optional) <sup>3</sup>	Double stitching: 2-22 sheets (20 lb. 8.5-inch x 11-inch or 11-inch x 17-inch sheets, A3/A4) Center folding: 8.5-inch x 1-inch 1 to 8.5-inch x 5.5-inch (or) 11-inch x 17-inch to 8.5-inch x 11-inch, A3/A4 Trimming: adjustable edge trimming Conveyor belt delivery Stitching Wire Spools (approx. 50,000 stitches)
Envelope printing	no
MICR printing	no
Duplex printing	yes
Color	no
Adjust print-quality levels	no
Print resolution	600 dots-per-inch
Maximum impressions per month (duty cycle)	2,000,000
<ol style="list-style-type: none"> <li>1. With the IPDS feature installed the Infoprint 2000-DP1 cannot accept the LCDS/Metacode, PostScript 3, and PCL6 datastreams.</li> <li>2. An optional roll-feed attachment for 10- to 14-inch roll widths is available through a 3rd party vendor.</li> <li>3. Requires High Capacity Stacker option.</li> </ol>	

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## Printable Area

The Infoprint 2000-DP1 printer does not support edge-to-edge printing. The leading .05 inch (1 mm) is in a non-printable area. Any information in the non-printable area will be truncated. [Figure 82](#) shows an example of the printable area of a form.

[Figure 82. Printable Area in IPDS Mode on the Infoprint 2000-DP1 Printer](#)



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## Media Specifications

The Infoprint 2000-DP1 printer accepts the following media:

### Media types:

- Xerographic, bond, book, duplicator, mimeograph, uncoated offset, ledger (tabloid), cover, index, bristol, and other long-grain plain papers (such as dual-purpose).
- Prepunched paper of these types:
  - International and Japan Standard 2-hole
  - U.S. and Japan 3-hole
  - German Standard 2- and 4-hole
  - Swedish Standard
  - U.S. 5-Hole
  - Bell/AT&T Systems 7-hole
- Recycled paper

Paper, card stock, labels, transparencies, recycled paper and envelopes

### Sheet sizes:

- 8-inch x 10-inch (letter)
- 8.5-inch x 10-inch (letter)
- 8-inch x 10.5-inch (letter)
- 8.5-inch x 11-inch (standard letter)
- 8.5-inch x 14-inch (legal)
- 9-inch x 11-inch (letter tab)
- 9-inch x 12-inch (manual)
- 9-inch x 14-inch (legal tab)
- 11-inch x 17-inch (standard ledger)<sup>Z</sup>
- 14-inch x 17-inch (ledger)<sup>Z</sup>
- 12-inch x 18-inch (ledger)<sup>8</sup>
- 14-inch x 18-inch (ledger)<sup>8</sup>
- 210-inch x 297-inch (A4)
- 225-inch x 297-inch (A4 tab)
- 215-inch x 305-inch (RA4)<sup>Z</sup>
- 420-inch x 297-inch (A3)<sup>Z</sup>
- 430-inch x 305-inch (RA3)<sup>Z</sup>

### Media weights:

16 to 110 lbs. (60 to 200 g/m<sup>2</sup>)

7. Only for use in the middle and lower drawers of the standard paper supply module, the optional paper supply module, and the post fuse inserter.
8. Only for use in the middle drawers of the standard paper supply module, the optional paper supply module, and the post fuse inserter.

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## Attachments

## **Non-IPDS Attachment Features**

**Network Connectivity:** The network connectivity option uses a 10/100BaseT Ethernet Network Interface Card (NIC) with a RJ-45 jack. Network protocol support includes TCP/IP, Appletalk, Ethernet, IPX/SPX.

**Channel Connectivity:** The channel connectivity option includes a channel controller standalone unit providing support for Xerox datastreams. It has connectors for channel Tag and Bus cables. Tag and Bus cables must be ordered separately for a connection to an IBM S/390 parallel channel.

## **IPDS Attachment Features**

**S/370 Parallel Channel Attachment for IPDS:** This feature provides a System/370 Parallel Channel Attachment when using IPDS.

**ESCON Channel Attachment for IPDS:** This feature provides the ESCON Channel Attachment when using IPDS. The customer has the option of choosing one or two attachments when ordering the Infoprint 2000.

**Token-Ring Attachment for IPDS:** The token-ring feature provides the native attachment of an Infoprint 2000 printing system to a LAN via Token-Ring when using IPDS.

**10/100BaseT Ethernet (TCP/IP) Attachment for IPDS:** This feature provides the attachment of the Infoprint 2000 Printing System to a LAN via 10/100BaseT Ethernet (TCP/IP) when using IPDS.

**FDDI (TCP/IP) Attachment for IPDS:** This feature provides a native attachment of the Infoprint 2000 printing system to a LAN via FDDI (TCP/IP) when using IPDS.