Product range/positioning

The Xerox DocuPrint 92C IPS is a highlight color printing system, fully compatible with the IBM AFP Group 3 page printer with the Advanced Function Image and Graphics (AFIG) option. The DocuPrint 92C IPS is targeted for 250K-1.3 million impressions per month. Usage outside this range may vary the service frequency.

Speed

Data can be printed at rates up to 92 pages per minute. Throughput rate can vary depending upon job complexity and system configuration.

Resolution

600 by 600 spots per inch (SPI).

Paper handling

- 20 lb. (80 gsm) bond to 110 lb. (200 gsm) index cut-sheet weights
- Paper sizes: 8 by 10 in. (203 by 254 mm) to 8.5 by 14 in. (216 by 356 mm), including A4

Input:
- Main Tray (Tray 1): 1000 sheet capacity of 20 lb. (80 gsm) bond paper
- Auxiliary Tray (Tray 2): 500 sheet capacity of 20 lb. (80 gsm) bond paper
- High Capacity Feeder (Optional): Two additional 1000 sheet 20 lb. (80 gsm) bond input feeders

Output:
- Dual Stacker: Each tray holds 750 sheets of 20 lb. (80 gsm) bond with offset capability
- Sample Tray: 100 sheets of 20 lb. (80 gsm) bond
- Stitcher/Stacker: 2000 sheets of 20 lb. (80 gsm) bond, up to 50 sheets stitched, offset capability. Capacity may vary depending on the number of sheets stitched per set.

System control module (High performance Sun workstation)

Note: This configuration may change due to Xerox policy of staying abreast of current technology.

- 256 MB RAM
- Rigid disk drives:
    - 4.2 GB primary disk drive
    - Up to three additional disk drives in increments of 4 or 9 GB
- 1.44 MB 3.5-inch diskette drive
- Internal CD ROM
- 4 mm DAT SCSI tape drive (optional)
- 21-inch color monitor
- Type 4 or 5, 107-keyboard

Printer module

- No throughput degradation for highlight color printing
- Simultaneous exposure of both black and color images for excellent registration
- Black dry ink (permanent) plus one color Customer Changeable Unit (CCU) which will be either Red, Blue, Green, Cyan, Magenta, Cardinal, Royal, Ruby, Violet, or Brown
- Operator attention light

System connections

- Bus and tag channel connection, using the Host Channel Unit (HCU)
- Ethernet / Token Ring, using TCP/IP

PSF environment

The system operates in the following PSF environments:
- MVS
- VM (channel-attached only)
- VSE (channel-attached only)
- OS/2
- AS/400 (with TCP/IP only)
- AIX

Space requirements

Controller:

Note: The following data is accurate for the Sun Ultra 2 workstation and is presented as an example of typical space requirements for workstations.

Space requirements for the printer controller are 36 by 36 inches/ 91 by 91 cm.

- Processor
    - 17.5 in. deep by 17.5 in. wide by 5 in. high (44.5 cm by 44.5 cm by 12.7 cm)
- Monitor
    - 21 in. deep by 19 in. wide by 21 in. high (53.3 cm by 48.3 cm by 53.3 cm)
- 4 mm DAT SCSI tape drive (optional)
    - 12.25 in. deep by 7.5 in. wide by 2.75 in. high (31 cm by 19 cm by 7 cm)
- Keyboard
    - 7.5 in. deep by 20 in. wide (19.1 cm by 50.8 cm)
- HCU (for a channel-attached system)
    - 16 in. deep by 16 in. wide (40.8 cm by 41.6 cm)

Printer:

Space requirements (physical hardware and required service area) for each of the printer configurations are:
- DocuPrint 92C printer with dual stacker
    - 164 in. by 106.5 in. (417 cm by 271 cm)
- DocuPrint 92C printer with stitcher/stacker
    - 162 in. by 106.5 in. (411 cm by 271 cm)
- DocuPrint 92C printer with high-capacity feeder and dual stacker
    - 186 in. by 106.5 in. (473 cm by 271 cm)
- DocuPrint 92C printer with high-capacity feeder and stitcher/ stacker
    - 184 in. by 106.5 in. (467 cm by 271 cm)

Note: Additional space (6 in. by 64 in. / 15 cm by 163 cm) is required in front of the printer for CCU cart operability.

For additional space/configuration options, refer to the *Xerox DocuPrint 92C IPS Installation Planning Guide* (Pub #721P8XXXX).

Special considerations

- Color toner detection by Optical Character Recognition (OCR) scanners is wavelength dependent.
- Appearance of a very small, white transition region between solid color and solid black images is common to tri-level xerographic printing.
- Transference of the black toner to poly-vinyl surfaces is a common occurrence; color toner does not transfer.
- Print quality is guaranteed to a range of three to four millimeters for edge marking and six millimeters for text printing to the edge of the page.
- Xerox carbonless paper is approved for DocuPrint 92C only. Refer to the Xerox Supplies Catalog for the reorder numbers.
- Appearance of very small spots is a common occurrence on all xerographic printers. Consult your Xerox service representative for details on acceptable spot occurrence specifications.

Environmental requirements

- Operating temperature:
    - Recommended: 72° +/- 4° F (22° +/- 2° C)
    - Min./Max.: 60^0 to 80° F (15.5^o to 26.7^o C)
- Humidity:
    - Recommended: 45% +/- 10% RH
    - Min./Max.: 30% to 65% RH
- Heat Dissipation (System Control Module): Max. 1,100 BTU/hour
- Heat Dissipation (Printer Module):
    - Standby mode (50/60 Hz): Max 9,100 BTU/hour
    - Operating mode (50/60 Hz): Max 14,980 BTU/hour

Electrical requirements

- System Control Module/HCU (60 Hz):
    - 115 or 220 VAC
    - 15 amp service (for 115 VAC, NEMA 5-15R or ANSI C73, 11R)
    - 0.8 KVA rating
- System Control Module/HCU (50 Hz):
    - 100-240 VAC +/- 10%
    - 15 amp service (power connection per local codes/regulations)
    - 0.8 KVA rating
- Printer Module (60 Hz):
    - 120/208 or 120/240 VAC
    - 30 amp service (NEMA 14-30R)
    - 5.5 KVA rating (Operating mode)
- Printer Module, DELTA configuration (50 Hz):
    - 220, 230, 240 VAC
    - 30 amp service (power connection per local codes/regulations)
    - 5.5 KVA rating (Operating mode)

Supplies

Xerox Color	Reorder # (US)	Reorder # (XE)	Cartridges per Carton	Expected Yield (Prints/ Carton)
Dry Ink, Black	6R296	6R90193	6	180,000
Dry Ink, Red	6R297	6R90194	3	270,000
Dry Ink, Blue	6R754	6R90225	3	270,000
Dry Ink, Green	6R299	6R90196	3	270,000
Dry Ink, Cyan	6R755	6R90226	3	270,000
Dry Ink, Magenta	6R816	6R90227	3	270,000
Dry Ink, Royal	6R826	6R90232	3	270,000
Dry Ink, Cardinal	6R825	6R90231	3	270,000
Dry Ink, Violet	6R828	6R90243	3	270,000
Dry Ink, Ruby	6R827	6R90242	3	270,000
Dry Ink, Brown	6R842	6R90245	3	270,000
Fuser Lubricant	8R983	8R983	2 Tubes	240,000
Stitcher Wire	8R1174	8R1174	1 Reel	32,000 Staples

Notes:

- Expected dry ink yield is based on a 5% black and 1.5% color area coverage. This yield will vary depending on area coverage of the application and darkness settings of the printer.
- Use only dry ink that is specified for use in the DocuPrint 92C printer even when printing non-colored jobs.
- Purchase of colored dry ink is required to operate your DocuPrint 92C IPS highlight color system.

    A small amount of colored dry ink is consumed even when printing non-colored jobs, except in the Black Executive mode.

    For further information on this topic, consult your local Xerox service representative.

Reference material

- Refer to the *Helpful Facts About Paper* to help in selection of preprinted forms, perforated stock and labels.
- Refer to the *Highlight Color in Business Documents -- a Practical Guide* for information on how to leverage the business benefits of HLC documents.

XEROX

Xerox DocuPrint 92C IPS

Customer Information

Quick Reference Card

The Xerox DocuPrint 92C IPS is a highlight color printing system. Refer to this card for information on the Xerox DocuPrint 92C IPS.

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com