

Xerox® 700i
Digital Color Press
Specification Sheet



Xerox® 700i Digital Color Press

Power, performance and value put you a step ahead—so you can move your business forward.



Xerox® 700i Digital Color Press Specifications

Resolution

- Print/Copy: 2400 x 2400 dpi
- Scan: 200 x 200, 300 x 300, 400 x 400, 600 x 600
- Line Screens: 600, 300, 200 and 150 Clustered Dot, 200 Rotated Line Screen*

Technology

- Load-while-run capability
- Advanced Registration Technology for tighter control
- Custom paper set-up/Alignment profiles
- Xerox® EA low melt toner
- Smart Kit® replaceable units for toners, drums, fuser, charge corotron, waste bottle, staples
- Active decurling for heavy-weight media

Selected Color/Graphic Arts Credentials

- Fogra certification, PANTONE® Matching System, PANTONE Goe™, PANTONE PLUS, Adobe PDF Print Engine*

Integrated Scanner

- 250 sheet capacity
- 50 ppm color/80 ppm b/w
- Originals up to 11" x 17" (A3) in weights from 38 gsm (16 lb bond) to 200 gsm (53 lb bond)
- Duplex Automatic Document Feeder (DADF)

Productivity/Print Speeds

- Duty Cycle: 300,000
- A4/8.5" x 11"
 - 70 ppm (64–176 gsm uncoated)
 - 51 ppm (177–256 gsm uncoated) (106–176 gsm coated)
 - 35 ppm (257–300 gsm uncoated) (177–300 gsm coated)
- A3/11" x 17"
 - 35 ppm (64–176 gsm uncoated)
 - 25 ppm (177–256 gsm uncoated) (106–176 gsm coated)
 - 17 ppm (257–300 gsm uncoated) (177–300 gsm coated)
- SRA3/12" x 18"
 - 31 ppm (64–176 gsm uncoated)
 - 22 ppm (177–256 gsm uncoated) (106–176 gsm coated)
 - 15 ppm (257–300 gsm uncoated) (177–300 gsm coated)

Paper Flexibility/Weights

- Internal Trays 1-3: 550 sheet each, 18 lb bond to 80 lb cover (64-220 gsm) uncoated; 28 lb bond to 80 lb cover (106 gsm – 220 gsm) coated
- Bypass Tray: 250 sheets, 18 lb bond–110 lb cover (64-300 gsm) uncoated; 28 lb bond–110 lb cover (106 gsm - 300 gsm) coated
- Coated, heavyweight, transparencies, DocuMagnet, labels, tabs; all trays run coated stock

*Depending on print server

Paper Format/Sizes

- Maximum sheet size all trays: 13" x 19.2"/SRA3/330 x 488 mm
- Maximum print image area: 12.72" x 18.9"/323 x 480 mm
- Maximum copy image area: 11.6" x 16.8"/297 x 432 mm
- Minimum paper size trays 1-3: 5.5" x 7.2"/140 x 182 mm
- Minimum paper size bypass: 4" x 5.6"/100 x 148 mm
- Minimum paper size OHCF: 7.2" x 10"/B5/176 x 250 mm

Paper Capacity and Handling

- 1,900 sheets up to 13" x 19.2"/SRA3 standard via three internal trays and bypass tray
- Maximum paper capacity: 5,900 sheets 13" x 19.2" SRA3 via standard trays and two Oversized High Capacity Feeders (optional)
- Two-sided printing: Automatic up to 110 lb cover/300 gsm coated and uncoated

Options

- High-Capacity Feeder
 - 8.5" x 11"/A4
 - 2,000 sheets up to 80 lb cover/220 gsm
- Oversized High-Capacity Feeder
 - 18 lb bond–110 lb cover (64 – 300 gsm) uncoated
 - 28 lb bond–110 lb cover (106 – 300 gsm) coated
 - 7.2" x 10"/182 x 250 mm/B5 to 13" x 19.2"/SRA3/330 x 488 mm
 - Auto duplex up to 300 gsm/110 lb cover coated and uncoated
 - One or two Tray Module: 2,000 sheets or 4,000 sheets
- Offset Catch Tray
 - 500 sheet stacking
- Advanced Finisher
 - 500 sheet top tray
 - 3,000 sheet stacker tray
 - Multi-position stapling, coated and uncoated paper, up to 50 sheets
 - Hole punching
- Professional Finisher
 - 500 sheet top tray
 - 1,500 sheet stacker tray
 - Stapling, coated and uncoated, up to 50 sheets
 - Hole punching
 - Bi-fold, saddle stitch booklet maker up to 15 uncoated sheets
- GBC AdvancedPunch™
 - Punch configurations available in A4 and 8.5" x 11"

- Standard Finisher (Light Production C)
 - 500 sheet top tray
 - 3,000 sheet stacker tray
 - Multi-position hole punching and stapling
 - Stapling, coated and uncoated, up to 100 sheets
 - 200 sheet interposer for pre-printed and full bleed sheets
 - Optional booklet maker for coated/uncoated bi-fold or saddle-stitch coated/uncoated booklet up to 25 sheets (100 page booklet)
 - Optional Folding Module for tri-fold and Z-fold (A4/letter and A3/tabloid)
- SquareFold® Trimmer Module
 - Square fold up to 25 sheets
 - Face trim between 2 – 20 mm in 0.1 mm increments
 - Paper weights 18 lb bond to 110 lb cover (64 gsm – 300 gsm) coated and uncoated
- High Capacity Stacker
 - 500 sheet top tray
 - 4" x 5.6"/102 x 142 mm to 13" x 19.2"/SRA3
 - 5,000 sheet main tray
 - 7.2" x 10.5"/182 x 257 mm to 13" x 19.2"/SRA3
- Convenience Stapler
 - Staple up to 50 sheets of 90 gsm/24 lb media
- Foreign Interface Kit
 - The Foreign Interface Kit enables the connection of external devices such as audiotrons or coin-op devices. This will perform in copy and print modes.

Choice of Print Servers

- Xerox® FreeFlow® Print Server
- Xerox® CX Print Server, Powered by Creo®
- Xerox® EX Print Server, Powered by Fiery®
- Xerox® Integrated Fiery® Color Server

Electrical

- Printer: 200 – 240 VAC/50/60 Hz
- Options: 100 – 240 VAC 50/60 Hz

Printer Dimensions

- Height: 54"/1372 mm
- Width: 68"/1714 mm
- Depth: 31"/777 mm

Contact your Xerox representative for details to find out more about adding a bit of color to your business.

