

DP-J450

Digital Printing System

Duplo's DP-J450 Digital Printing System provides users with essential features, ease of use, and a variety of options.

- *11" x 17" printing and scanning*
- *120 pages per minute*
- *Emulated 600 x 600 dpi resolution*
- *1,280-sheet feed/receive capacity*
- *Optional USB interface and 75-sheet ADF*
- *User-friendly*



ESSENTIALS COVERED

Providing full 11" x 17" printing and scanning with an impressive 300 x 600 dpi resolution and emulated 600 x 600 dpi imaging, Duplo's DP-J450 is easy to use and incredibly affordable. With fundamental features and without compromising quality and reliability, the DP-J450 has been designed to meet the most basic requirements of government agencies, schools, churches, and quick and in-plant print shops.

INNOVATIVE DESIGN

With speeds up to 120 pages per minute and a 1,280-sheet feed tray capacity, the DP-J450's innovative design allows for touch-and-go printing. The DP-J450 also prints various mono and spot color applications and handles a variety of paper stocks such as envelopes and NCR.

VARIETY OF OPTIONS

Optional USB interface, automatic document feeder, tape cluster kits, heavy paper kit, and spare color drums are available to meet individual customer needs.

USER-FRIENDLY

The easy-to-use control panel, paper guide setting, color drum installation, replacement of consumables, and overall operation are simple even for the most inexperienced operator.

Duplo



Platen top scanner conveniently allows for scanning of books and sheets.

User-friendly control panel simplifies operation.



Multiple colors can be printed by simply changing the ink color via the cylinder unit exchange.



Master ejection is automatic, and removal of used masters is clean and easy.

D P - J 4 5 0 S p e c i f i c a t i o n s

Scanning Method	Flat bed scanner (ADF optional)
Resolution	300 x 600 dpi
Imaging	Emulated 600 x 600 dpi
Speed	Up to 120 pages per minute
Document Size	Up to 11.69" x 17"
Paper Size	Up to 11.69" x 17"
Paper Weight	13 lb. bond to 110 lb. index
Paper Feed Capacity	1,280 sheets 20 lb. bond, optional ADF 75 sheets 20 lb. bond
Paper Receive Capacity	1,280 sheets 20 lb. bond
Printing/Image Area	Up to 11.45" x 16.77"
Preset R/E	70%, 81%, 86%, 115%, 122%, 141%
Zoom	50-200%
Contrast Control	3-step master making density control
Registration Adjustment	±15mm vertical electrical, ±10mm horizontal manual
Standard Features	Feed pressure adjustment (3 steps), batch printing (cannot choose to enable/disable), master making size choice, multiple up print (2, 4, and 8-up), book shadow erasure, memory function, confidential safeguard, auto sleep (control panel off), color separation (equipped in the optional printer driver), print tray detection, master roll detection, used master roll full detection, ink detection
Options	USB I/F 39; 75-sheet ADF-15; tape cluster kit; heavy paper kit; color cylinders
Spot Color Ink	14 standard colors, unlimited custom colors
Print Mode	Text, photo, text/photo (2 types)
Dimensions	54" (w) x 27" (d) x 43" (h)
Weight	202 lbs.

Production rates are based on optimal operating conditions and may vary depending on stock and environmental conditions. As part of our continuous product improvement program, specifications are subject to change without notice.

Duplo

Duplo USA Corporation www.duplousa.com

3050 S. Daimler Street, Santa Ana, CA 92705

(949) 752-8222 (800) 255-1933 (949) 851-3054 fax

All rights reserved. No part of this document may be produced without permission of Duplo USA Corporation.

