



Duprinters

DP-J450



120 prints per minute
300 x 600 dpi resolution
1000 sheet capacity
PC interface and networking options





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Introducing the DP-J450, economy, convenience and high quality printing.

Excellent print quality

The DP-J450 produces high quality 300 x 600 prints, derived from an HDI master material and special high carbon Soy ink. Blemish-free solids, crisp text and smooth/progressive halftones are all standard results on the DP-J450. Fine tune jobs by using the multiple features such as enlargement /reduction and book shadow erasure.

Computer or hardcopy originals

Scan hardcopy originals or print direct from your computer. The DP-J450 has optional USB 2.0 connectivity, which supports printing from both Windows and Mac OS computers.

Colour printing

Why print in black and white, when you can print in colour? The range of 12 standard inks plus a custom colour matching service means that every requirement can be catered for.

Cost effective

Duprinters are incredibly cost effective. As the print quantity increases, the cost-per-copy rapidly decreases. For users producing high volume jobs (worksheets, letterheads, timetables etc) the savings can be quite dramatic.

Superb paper handling

The DP-J450 features a reliable three wheel feeding system that ensures accurate and consistent handling of a wide range of stocks including card, NCR paper and even envelopes.

Fully featured

The DP-J450 offers a large range of functions to help maximise print quality. Features such as enlargement/reduction, text/photo mode, print darkness and book shadow erasure ensure that any job can be tailored to your needs.

Model Type	Scanning top
Processing Method	Thermal digital master making
Resolution	300 x 600 dpi
First Print Speed	23 seconds (A4)
Print Speed	60 - 120 sheets / minute (3 steps)
Original Size	Max: 297 x 432 mm Min: 100 x 148 mm
Scanning Area	291 x 426 mm
Print Area (Max)	290 x 422 mm
Paper Size (Min)	100 x 150 mm
Paper Size (Max)	297 x 432 mm
Paper Feed Capacity	1000 sheets (80 gsm)
Stacking Capacity	1000 sheets (80 gsm)
Paper Weight	53 - 210 gsm
Ink Volume	1000 ml
Master Setting/Removal	Automatic
Dimensions (W x D x H)	1351 x 688 x 1080 mm (in use)
Dimensions (W x D x H)	782 x 688 x 1080 mm (stored)
Net Weight	92 kg
Power Supply	230V 50Hz 1.8A

Features

Reduction / Enlargement	70, 81, 86, 115, 122, 141 %
Free Zoom	50 - 200 % (1 % increments)
Registration Adjustment	+/- 15 mm vertical (electronic) +/- 10 mm horizontal (manual)

Master Density	5 level
Image Modes	Text, photo, text / photo
Multiple Exposure	2 - 4 - 8 up
Confidential Mode	Yes
Memory Mode	9 settings
Book Shadow Erasure	Yes
Batch Modes	Batch/Sequential batch print
Auto Sleep	Yes

Consumables

Colour Inks	12 varieties (1000 ml). Custom colour matching service available
Masters	220 masters per roll (A3)

Options

Automatic Document Feeder	80 sheets (80 gsm)
Drum Unit	A3 size
Batch Separator	Tape inserter type
Computer Interface	USB 2.0 (MS Windows 2000, XP, Vista) Mac (OS10.3, 10.4)
LAN Kit	FS100U (USB LAN unit)



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