

Technical Specifications

	DP-G300	DP-G200	DP-G320	DP-G220
Model Type	Table top digital duplicator			
Master Making Method	Thermal digital master making			
First Print Speed	21 seconds	23 seconds	21 seconds	23 seconds
Resolution	Scan: 300 x 600dpi, Print: 300 x 600dpi Master Punch density: 600 x 600 dpi			
Scanning Method	Flatbed scanner	Automatic document feeder	Flatbed scanner	Automatic document feeder
ADF Capacity	Optional, 100 sheets (64gsm)	10 sheets (64gsm)	Optional, 100 sheets (64gsm)	10 sheets (64gsm)
Printing Method	Stencil print			
Print Speed	60-130 (A4) prints per minute			
Max Print Area	204 x 288mm		250 x 355mm	
Original Size	Max: 297 x 432mm Min: 100 x 148mm	Max: 271 x 382mm Min: 100 x 148mm	Max: 297 x 432mm Min: 100 x 148mm	Max: 271 x 382mm Min: 100 x 148mm
Print Paper Size	Max: 297 x 364mm, Min: 100 x 148mm		Max: 297mm x 420mm, Min: 100 x 148mm	
Paper Feeding Capacity	1300 sheets (64gsm)			
Paper Stacking Capacity	1300 sheets (64gsm)			
Paper Weight	45 - 210gsm			
Ink Volume	600 cc			
Power Supply	100-240V 50/60Hz 1.6-0.8A			
Reduction/ Enlargement	70, 81, 86, 115, 122, 141%			
Zoom	50-200%			
Image	Text, Photo, Text/ Photo			
Multiple Printing	2 in 1 (optional)	2 in 1 printing	2 in 1 (optional)	2 in 1 printing
Multiple Exposure	2-up, 4-up and 8-up	Not possible	2-up, 4-up and 8-up	Not possible
Confidential Mode	Yes			
Ink Supply Method	Automatic 600cc			
Colour Print	Drum unit exchange			
Dimensions (W x D x H)	In use: 1270 x 615 x 666mm When packed: 730 x 730 x 990mm	In use: 1270 x 615 x 710mm When packed: 730 x 730 x 875mm	In use: 1270 x 615 x 666mm When packed: 730 x 730 x 990mm	In use: 1270 x 615 x 710mm When packed: 730 x 730 x 875mm
Net Weight	76kg (When packed: 90kg)	64kg (when packed: 76kg)	76kg (when packed: 90kg)	64kg (when packed: 76kg)

Duplo®
from print to documents

DP-G SERIES

RELIABLE AND USER-FRIENDLY
DOCUMENT PRODUCTION SYSTEM

Double feed detection as standard
130 prints per minute
300 x 600dpi resolution
Stacking capacity of 1300 sheets
User ID manager
Spot colour printing

Flyers, Exam papers, Leaflets, Promotional material,
Certificates, Newsletters, Direct Mail, Instructions, Envelopes



Duplo International Limited
Automated Precision House,
Hamm Moor Lane,
Addlestone,
Surrey KT15 2SD

Tel +44(0) 1932-263-900 - Fax +44(0) 1932-263-901
info@duplointernational.com - www.duplointernational.com

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



Ref: 600DS/10/15

The DP-G series are Duplo's new mid-range Duprinters, replacing the best-selling DP-L series. The DP-G series has been designed to improve usability and performance with: a new larger LCD panel, a new stepper motor paper feed system, double feed detection as standard and neater stacking on paper output.

The DP-G200 and DP-G300 are A4 document printing systems, whereas the DP-220 and DP-G320 are B4 document printing systems.

The DP-G series duplicators are equipped with new ink that has a different nozzle shape. The new ink and masters are not compatible with previous models.



High quality Printing

The DP-G series are equipped with a thermal digital master making process with a scan and print resolution of 300 x 600dpi, reproducing originals to exceptionally high standards.

The operator can scan via the flatbed scanner on the DP-G300 and DP-G320 or via the Automatic Document Feeder (ADF) on DP-G200 and DP-G220. Alternatively you can print direct from a PC, Mac or via a network with the optional USB 2.0 connectivity.



Environmentally Friendly

The DP-G series conforms to a number of environmental standards. All the compatible inks on the DP-G series are water based inks.

The DP-G series feature an energy saving mode, which not only reduces the carbon footprint of a company, but also the running costs.

The re-usable resin master eject core further improves its environmental performance.



High Productivity

The DP-G series can print up to 130 pages per minute. Master making interval time on the DP-G300 & DP-G320 is 21 seconds and 23 seconds on the DP-G200 & DP-G220

Double feed detection now comes as standard to ensure accurate printing of sheets and a new stepper motor paper feed system further helps to improve productivity.

Image Modes

As soon as an image has been selected, the Duprinters will automatically adjust its setting to ensure the print quality is at its best.

User ID Manager

The user ID Manager is an excellent security feature and also a great way to control spending within a company.

Department	User	Password	Prints
Accounts	1000001	*****	50
Accounts	1000002	*****	100
Accounts	1000003	*****	75
Service	1000004	*****	60
Service	1000005	*****	100
Service	1000006	*****	50
Service	1000007	*****	50
Service	1000008	*****	80
Marketing	1000009	*****	200
Marketing	1000010	*****	80
Marketing	1000011	*****	50
Marketing	1000012	*****	300
Marketing	1000013	*****	1000



Colour Printing

Create added value to your documents by adding a spot colour. A variety of coloured inks are available on the whole Duprinter range. A pantone colour service is also provided should a specific colour be required.



Options:

Tape Cluster

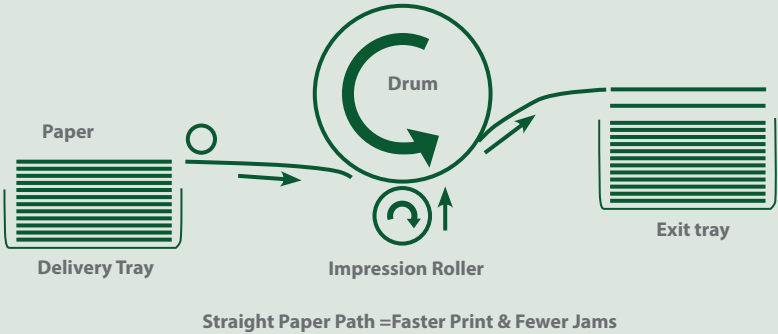
Tape cluster is an optional feature available with the DP-G series. It enables the tape to be inserted between printing jobs even during high speed printing and speedily separate the printed paper into batches without interrupting the printing process.

2 in 1 mode

When the DP-G series are equipped with ADF, the user can take advantage of the 2 in 1 feature which allows you to combine 2 documents in 1.

Printing Process

Scan the document via the ADF/ flatbed scanner
Send document via computer/ USB



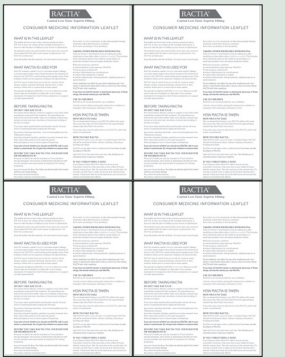
Reduction and enlargement

Document sizes can be enlarged and reduced. Reduction: 70%, 81%, 86%, enlargement: 115%, 122%, 141%.



Multiple Exposure

Increase productivity on the DP-G300 and DP-G320 by using the multiple exposure function. It is equipped with a 2-up, 4-up and 8-up function.



DP-G Master



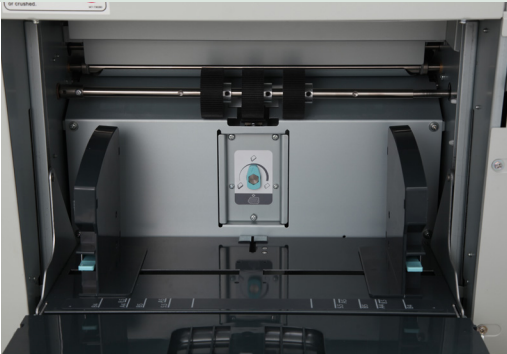
3.2 Inch LCD Control Panel



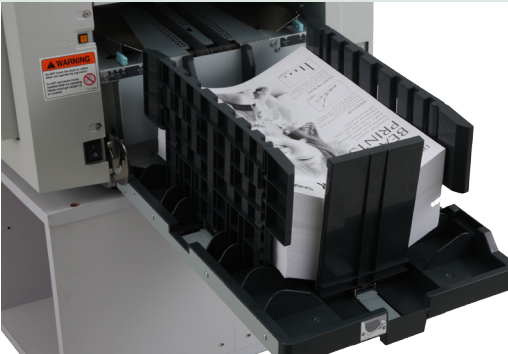
Optional Tape Cluster



Automatic Document Feeder



New Stepper Motor Paper Feed System



B4 Stacker