

# 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*



**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.



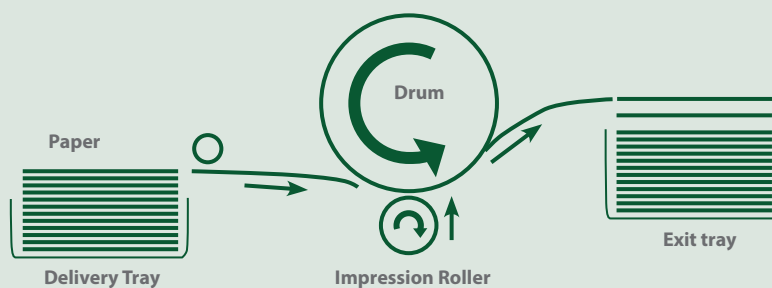
### High Productivity

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.

## Printing Process

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



**Straight Paper Path =Faster Print & Fewer Jams**



DP-G Master



3.2 Inch LCD Control Panel



Optional Tape Cluster

### 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

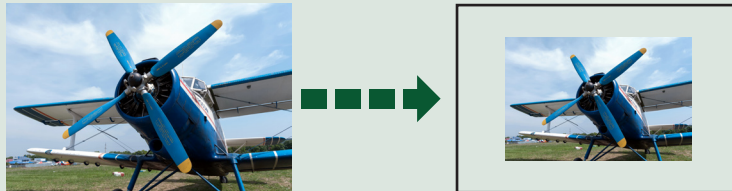
Tape cluster is an optional feature available with the DP-G series. It enables the tape to be inserted between printing jobs even during high speed printing and speedily separate the printed paper into batches without interrupting the printing process.

### 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.

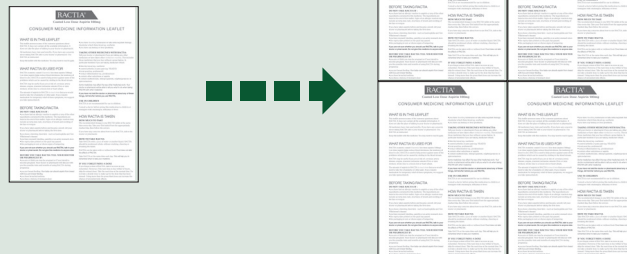
### Reduction and enlargement

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

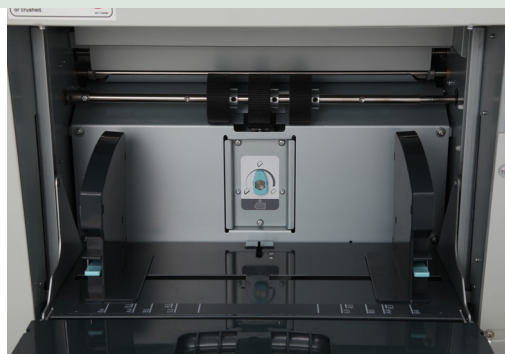


### Multiple Exposure

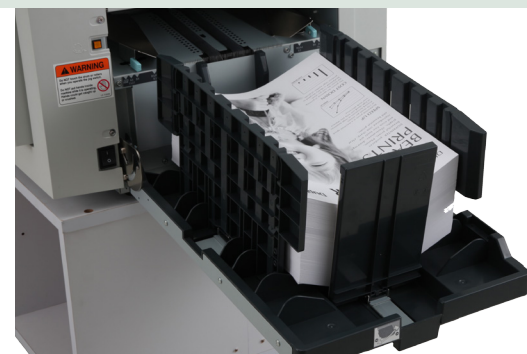
Increase productivity on the DP-G300 and DP-G320 by using the multiple exposure function. It is equipped with a 2-up, 4-up and 8-up function.



Automatic Document Feeder



New Stepper Motor Paper Feed System



B4 Stacker

# Technical Specifications

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

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Ref: 600DS/10/15