



Features / Performance



Specifications

Model: DUPER PRINTER DP-U850

Type	Floor stand model
Master Making	Thermal Digital
Master Making Speed	18 seconds (A4.100%)
Resolution	Scan 600dpi x 600dpi
Print 600dpi x 600dpi	
Scanning Method	Flat bet scanner
Printing Method	Stencil Print
Document Type	Sheets, Book (max. 10kg)
Document Size	MAX. 297mm x 432mm
Paper size	MAX: 297mm x 432mm
MIN: 100mm x 150mm	
Image area	290mm x 423mm
Feeder /	
Stacker capacity	1500sheets(64gsm), 1280sheets(20lb), 1200sheets(80gsm)
Paper weight	45-210gsm
12lb(Bond) - 110lb(Index)	
Zoom	AB size
100%	
Preset reduction/enlargement:	70, 81, 86, 115, 122, 141%
Adjust X:Y Proportions	50 - 500%
Margin adjust	90-99%
Zoom:	50 - 500%
Auto Zoom:	50, 57, 61, 70, 81, 86, 100, 115, 122, 141, 163, 173, 200%

## Inch Size

100%

Preset reduction/enlargement: 50, 64, 77, 121, 129, 154%

Adjust X:Y proportions: 50-500%

Margin adjust: 90-99%

Zoom: 50-500%

Auto Zoom: 50, 60, 64, 70, 77, 78, 91, 100, 121, 129, 137, 141, 154, 200, 212, 275%

Image modes Text, Photo, Text/Photo (2 types), Pencil, Screen (2 types)

Print speed 45 - 130ppm 5 steps + Top Speed 150ppm

\*Top Speed: 150ppm for B4/A4/letter/Legal paper

Registration adjustment Vertical: +/- 15mm

Horizontal: +/- 10mm

Ink supply method Fully automatic

Master feeding method Fully automatic

Master ejection

method Fully automatic

Color Print By replacing Drum unit

Online USB interface (USB2.0 Full-Speed)

Windows 2000 Professional

WindowsXP professional /Home Edition

Windows Vista x86(32bit)

Mac OSX(10.3/10.4/10.5)

IEEE1284 (Compatibility mode, Nibble mode) parallel interface (Optional)

Windows98/Me

Windows NT4.0

Windows2000Professional

Windows XP Professional / Home Edition

Windows Vista x86(32bit)

LAN unit (optional)

Windows98/Me

Windows NT4.0

Windows2000Professional

Windows XP Professional / Home Edition

Windows Vista x86(32bit)

Mac OSX  10.3/10.4/10.5 

Other function Multiple exposure

Book shadow erasure

Confidential safeguard

Panel setting memory

Status LED

Rotation

Optimize print

Automatic pressure control

Initial setting

- Master re-make
- Document density detection
- Repeat counter
- Fine start
- Interval print
- Entry of sets & prints
- Energy save mode
- Automatic power off
- Auto-reset
- Document preview
- Edit function
- Short-cut setting
- Ink save mode

Power source    Ratings:  
100-240V, 50/60Hz, 2.4-1.0A

Power consumption:  
MAX. 240W: Printing (130ppm printing)  
150W: Master making  
18W: Standing by  
8W: Sleeping

Dimensions    In use: 1360mm(W) x 688mm(D) x 1080mm(H)

Folded: 770mm(W) x 688mm(D) x 1080mm(H)

Weight    102kg

Duplo has a policy of continuous improvement and reserves the right to amend the specifications without prior notice.