

BPS-550 Blue , OA Leader
Blue Digital Duplicator

Specification	BPS-550
Operation mode	Scanner mobile scanning, thermal master making, memory print, A3 scan,A3print
Scan mode	Book scan
Original type	Sheet, Book (≤10kg), Two in one
Image processing mode	Text/Text&Picture/Picture&Text/Picture/Screen/Newspaper/Pencil
Original size(min/max)	Max: 310*432mm
Printing area(max)	291*414mm
Paper size(min/max)	Min: 90*140mm Max: 310*432mm
Master making speed	19s (A4 vertical)
Resolution	300*600dpi
Print reproduction Ratio	Reductions:71%,81%,87%,94%; Enlargements:100%,115%,122%,141%; Free zoom:50~200%(1% increment)
Paper weight(min/max)	40~200g/m²
Paper feeding capacity	1000 sheets(70g/m²)
Paper receiving capacity	1500 sheets(70g/m²)
Print speed	Five Steps Variable (55/70/85/105/130 ppm)
Image positioning	Horizontal: ± 10mm,Vertical ± 10mm
Scan density	5 variable (lighter, light, middle, dark, darker)
Master making density	5 variable (lighter, light, middle, dark, darker)
Master eject capacity	50 sheets
Ink supply	Automatically , 600ml/bottle
Stencil supply	Automatically , 90m/roll
Power source	220V,50/60Hz
Rated input power	120W
Paper feeding system	Double roller feeder
Features	PC-connected printing, Ink-saving mode, Pencil mode, Newspaper mode, Screen mode, Book shadow erasure, Programmed Printing Confidentiality mode, Code mode, Consumable used-out reminder, Auto checking the original, Energy-saving function, Print contrast adjustment, The original scanning adjustment, Stencil length adjustment .
Optional function	Auto shut off, Network printing function, Auto-print pressure adjustment,U-disk master making
Optional parts	Sorter, Color drum, Bottom stand

Notice
We keeps continuous improvement on product performance and reserves the right to amend the specifications and appearance without prior notice.

Marketed by:

Tips: -It may break down the machine if using the fake or low-quality consumable but manufacturer is not responsible to supply after-sale service.Please use factory's original supplies.
-Please operating under the guidance of user manual.



Blue Digital Duplicator
BPS-550

Multi-functional, more flexible.

Scan

300dpi×600dpi

Print

300dpi×600dpi

Create

Free zoom USB
flash print
130PPM





BPS-550 are the best combinations for multi-function, high-efficiency, and fashion design.

Big LCD panel, easy to operate. A3 paper scan, A3 document feed, A3 paper printing. It is easy to satisfy various printing requirements and realize the best performance on pc-connected printing and topping printing.

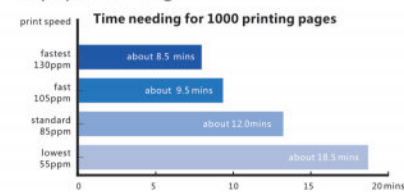


Master eject capacity is easy for 50 sheets.



Innovative design of paper feeding by double rollers which is much more stable. Simultaneously feed paper to guarantee one page input only once.

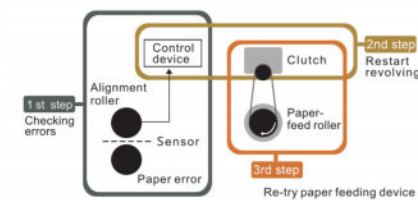
With 130PPM fast printing speed, BPS-550 realize easy processing even for high-volume printing work. In addition, with multi-shift adjustment switches, BPS-550 adapt to different thickness of paper feeding.



100% strong production capacity
Normally 1000 sheets paper-receiving capacity, even can reach 1500(70g/m²) sheets. Paper feeding tray can heap 1000 sheets(70g/m²) at once during high-speed printing.



Precise paper feeding pressure adjustment realizes excellent printing of various paper types, from 40g-200g/m². Three shifts pressure adjustment from thin paper to thick paper enhances reliability.



More flexible and easier to control

Simple operation

Error like paper jam etc. is easily found and understood through the control panel and solved by the new user.

File Mode	Input password:	Original Size
Single File		B4
Image Mode		Zoom Ratio
Text>Photo		+
Master-make Density	0	1 R 1 G 100%
Standard		
Scan Density	Print Position	Print Speed
Standard	0	3 Level

Obvious operation control panel

The control panel is made up of LCD display on the left and easy-operated keys on the right, both are convenient for operation.



Upgraded management

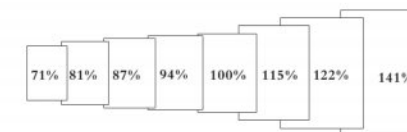
Confidentiality mode, Consumable used-out reminder, The original scanning adjustment, Stencil length adjustment, Auto shut off, U-disk master making strengthen the working efficiency.



Technical innovation, achieve super printing

Enlargement/ Reduction functions

Reduction ratio by 71%, 81%, 87%, 94%, enlargement ratio by 100%, 115%, 122%, 141%. In addition, They realize the free zoom by 50~200%, to satisfy more flexible adjustment between the original and output printing.



8 Variable of zoom ratio.

Color printing

They can realize color printings by changing color drum, emphasizing on the special files and bringing a lot of benefit to save cost of color printing by 50% vs. other supplier as well.



Auto printing density adjustment

They are so humanized that they adjust the printing density automatically, controlled by PCB process, to keep stable output not affected by environment or print speed.



5 variable (lighter, light, middle, dark, darker)

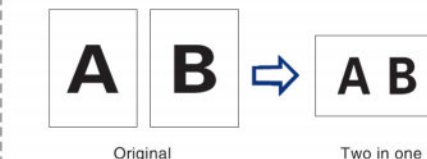
Auto shade elimination

BPS-550 eliminate the shade automatically during printing to keep the paper clear and clean.



Two in one function

This function easily and efficiently makes two originals to be printed in one page.



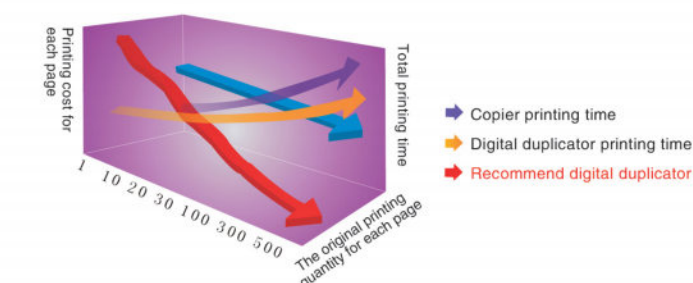
Superior drying device

Quick dry avoid back-penetration. The paper keeps clean to be available for double-side printing.



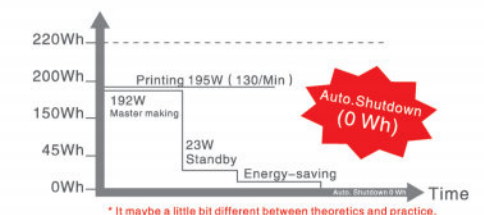
Super low cost

BPS-550 are cost-effective. They are more aggressive in features and low-cost. The more you print, the lower cost you bear for consumable master and ink.



Environment friendly

Energy-saving and auto shut-off (optional). With this two functions, operator can easily handle between them to save energy. Machine will power off by auto shut-off when madvire stardby for a cortaintiwe to avoid wasting power.



PC-connected printing with high-quality output

BPS-550 are self-equipped with USB port. They are standard printer, simplifying complex office tasks by high speed PC printing so that output high quality image with less time, even for micro picture and text.



Traditionally 4 steps process by operator for long time



Newly operation by 2 steps process, connecting PC by remote control.



- saving print time
- improving efficiency
- getting higher print quality