



DD 5450

Digital duplicator

Print Copy Scan

NASHUA

saving you time. saving you money. putting you first.

DD 5450

150 ppm B&W A4

DD 5450

130 ppm B&W A3

Introduction

Simplicity, quality and benefit – this is what we look for when introducing new lines of business and brands into the Nashua group. It is what underpins our brand promise of putting our customers first – as well as saving them time and money.

Over the past 40 years, our business has evolved with the market and its needs in order to ensure that we are consistently in a position to support and add value, as well as offer our customers integrated solutions for every aspect of their business and office environment.

Nashua ProAct

Nashua ProAct is an innovative fleet management solution that helps Nashua to increase our office efficiency and productivity for all of our document output devices, through constant monitoring of your printers or MFPs. Nashua ProAct reports critical status and condition information to our technical data centres. Moreover, this solution is provided to you at no cost as it allows us to deliver our best possible service!

So how does it work? Nashua ProAct collects data on an ongoing basis and delivers the information in the form of customisable statistics and analysis reports, thus assisting our service departments' efficient maintenance of your print infrastructure resulting in advanced performance levels. Meter readings are automatically synchronised with Nashua's ProAct server, eliminating manual capturing of the data while delivering increased billing accuracy. Lastly, adaptive service management proactively manages your toner supplies, ensuring the right supplies are delivered to you at the right time without you having to lift a finger!

User-friendly & high-speed digital duplicator for higher business efficiency

The DD 5450 is the next-generation digital duplicator that helps increase efficiency while offering simple operability. The high-speed machine prints up to 150ppm (A4 and smaller) and is equipped with a full colour LCD touch panel. Moreover, it has a system to feed and deliver up to as many as 1,500 sheets in a stable manner. This duplicator reduces both workload and stress while at the same time being cost effective.

- 300 x 600 dpi A3 and A4 print
- Print Preview to avoid master making errors
- 5.7 inch LCD touch panel for easy operation
- Maximum 25-up printing (custom) to save prints
- Print directly from USB, PC or network with an extra option

User-friendly, effective and high performance

Easy-to-use large-sized full-colour panel

The large 5.7-inch control panel indicates the operation menu and gives guidance to both new and experienced users in an easy-to-understand manner. It also shows error messages and information about consumables in an intelligible fashion.



Paper feeding customizable for your workplace

The DD 5450 has a system to feed and deliver up to as many as 1,500 sheets, and meets needs for voluminous outputs. Further, the machine provides the paper alignment and selection functions. This improved paper feeding quality strongly supports users in performing their business operations.



Output of 150ppm* for higher operation and efficiency

The printing speed is 100ppm in the standard mode and can be increased to 130ppm in the speedy mode and to 150ppm* in the top-speed mode. Give it a try to see for yourself just how fast this highly productive digital duplicator really is.

*For A4 and smaller sheets. For sheets larger than A4, the speed will be up to 130 ppm.



Convenient USB Slot

If you also attach the USB memory manager, which is provided as an option, to the machine, you can directly print the data* that has been transferred from your PC to a USB memory device. *Data created by using the driver for USB direct printing included in the product package.



DD 5450

Main Specifications

GENERAL	
Configuration:	Desktop
Print speed:	A4: 150 pages per minute A3: 130 pages per minute
Duty cycle:	600,000 prints per month
Resolution:	Scanning: 300 x 600 dpi Master making: 300 x 600 dpi
Original type:	Sheet, Book
Original size:	Exposure glass cover: 297 x 432mm ADF: Minimum (100 x 148mm), Maximum (297 x 432mm)
Image position:	Vertical: +/- 15mm Horizontal: +/- 10mm
Reproduction ratio:	163%, 141%, 122%, 115%, 93%, 86%, 81%, 71%, 61%
Zoom:	From 50% to 500% in % step
Enhanced features:	Combine, Image rotation, Colour printing (By replacing colour drum), Book shadow erasure, Economy (inksave) mode, Confidential safeguard, Master re-make, Prints per set/Prints per document program, Auto shut-off, Master remain monitor
Image mode:	Letter, Photo, Letter/photo auto separation, Pencil
Printing area:	A3 drum: 290 x 423mm A4 drum: 290 x 207mm
Dimensions (W x D x H):	1,401 x 688 x 715 mm
Weight:	102kg
Power source:	100 - 240 V, 50/60 Hz
PAPER HANDLING	
Paper feed table capacity:	1,500 sheets
Paper delivery table capacity:	1,500 sheets
Paper weight:	45 - 210 g/m ²

ECOLOGY	
Power consumption:	Maximum: 220W Operating power: 160W TEC (Typical Electricity Consumption): 2.23 kWh
CONSUMABLES	
Master:	A3: 220 masters/roll
Ink:	Black ink: 1,000 ml/cartridge Colour ink: 1,000 ml/cartridge
Tape dispenser tape	
OPTIONS	
Platen cover, ADF, Tape dispenser, Cabinet, Printer unit, Network controller, A4 drum, A3 drum, USB Slot	

For availability of models, options and software, please consult your local Nashua supplier.

ISO9001 certified. Please note that the device you receive when ordering may vary from product images depicted herein. Certain features are additional options and are not included in the base price. Specifications and external appearance are subject to change without notice. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permissions of Nashua (Pty) Limited.

E&OE Errors and Omissions Excepted.



NASHUA

saving you time. saving you money. putting you first.

For more information please visit
www.nashua.co.za
solutions@nashua.co.za

[f /NashuaLTD](https://www.facebook.com/NashuaLTD) [@NashuaLTD](https://www.twitter.com/NashuaLTD)

