DS620

Dye-sublimation printer

DNP
Photo Imaging

The all-in-one reliable performer for on-site photo prints

DS620 is the champion of its class, with high speed printing and premium photo quality: it's the flagship model in DNP's dye-sublimation printer line-up.

It only takes 8.4 seconds to print a 4x6" at 300 dpi. You can choose between many formats, including square size (6x6") and Panoramic print[1] (6x14"and 6x20"). Plus, DS620 has now the remarkable feature to print partial matte!

Ideal for retail customers, photographers and photo booths, DS620 will perform for any occasion: Simply amazing!

2 YEAR
WARRANTY

6
inch

DNP

DS620

ON/STANDBY

RIBBON

PAPER

ERROR

HIGH RESOLUTION

5 FINISHES

VARIETY OF PHOTO SIZES

HIGH SPEED

REWIND FUNCTION

COST EFFICIENT

COMPACT DESIGN

DS620

GET MORE PRODUCTIVE AND PROFITABLE

- ▶ Rewind function: optimize your prints and reduce waste for all finishes
- ▶ Easier use: reduce your stock references
- ▶ Eco energy: ≤ 0.5 W at standby mode
- ▶ **Produce a variety of print sizes from 1 media paper!**

PRINT ANY SIZE YOU WANT

- ▶ 3.5 x 5" (9 x 13 cm)
- ▶ 4 x 6" (10 x 15 cm)
- ▶ 4.5 x 6" (11.5 x 15 cm)
- ▶ 5 x 7" (13 x 18 cm)
- ▶ 6 x 8" (15 x 20 cm)
- ▶ 6 x 9" (15 x 23 cm)

Exclusive sizes

- ▶ Square size:
  4 x 4" (10 x 10 cm)
  5 x 5" (13 x 13 cm)
  6 x 6" (15 x 15 cm)
- ▶ Panoramic print [1]:
  6 x 14" (15 x 35 cm)
  6 x 20" (15 x 50 cm)

- ▶ Photo strips:
  2 x 6" (5 x 15 cm)
  Function available
  with Printer Driver

BENEFIT FROM HIGH SPEED PRINTING [2]

Print size	Time		Consumables	Prints/box
4 x 6" (10 x 15 cm)	8.4 sec		DS620_46	800
5 x 7" (13 x 18 cm)	16.4 sec		DS620_57	460
6 x 8" (15 x 20 cm)	15.6 sec		DS620_68	400
6 x 9" (15 x 23 cm)	16.9 sec		DS620_69	360

First print ready in 10 seconds

**Compatible with DNP's range of software products:
Hot Folder Print and Party Print**

ENJOY DURABLE PERFORMANCE

- ▶ Reliable technology proven on-site
- ▶ Enhanced TPH [3] lifetime up to 100k prints (4 x 6" size, glossy)
- ▶ 2 year warranty or 100k prints whichever comes first

EXALT EMOTIONS BY HIGH QUALITY MEDIA

- ▶ Vibrant and crisp colors
- ▶ Higher gloss level
- ▶ Smooth back coating to achieve longer TPH [3] life

- ▶ 5 exclusive print finishes

MATTE   FINE MATTE   PARTIAL MATTE

GLOSSY   LUSTER
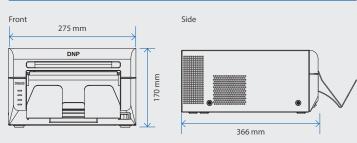
BE CREATIVE WITH PARTIAL COATING

- ▶ With only one media, print different finish coating on selected areas of your design [3]
- ▶ Creative way to show logos, wording and selected images or areas on print

[1] with Software Development Kit (SDK) or Hot Folder Print (HFP) v PC
[2] Actual printing speed varies depending on printing condition
[3] with Software Development Kit (SDK) or Hot Folder Print (HFP) v MAC

SPECIFICATIONS

Print deck	Simplex
Print technology	Dye-Sublimation thermal transfer 3-color ribbon YMC + Overcoat
Product code	212620
Gradations	256 (8-bit) for each color
Resolution (dpi)	300x300 (high speed mode) 300x600 (high quality mode)
Ribbon rewind function	For all finishes
5 print finishes	Matte, Partial Matte, Fine Matte, Glossy and Luster
Possible connectivity	DST4, DST4 Lite, DSTMini, DT-T6mini, SL620II, SL620, WPS Pro
Buffer memory	64MB
Interface	USB 2.0
Approx. weight	12 kg
Footprint	0.11 m2
Media loading	Front loading
Power consumption (printing)	AC 240V-100V, 50/60Hz 1.6A / 3.9 A
Power saving	0.5W or less at standby mode
Compatibilities	Printer Driver : PC / MAC

Specification is subject to change without prior notice.

TECHNICAL DRAWING

Front

275 mm

DNP

DS620

170 mm

Side

366 mm

CONSUMABLES

Description	Product Code	Prints/box
4 x 6" (10 x 15 cm)	212624	800
4 x 6" (10 x 15 cm) - 2 x (4 x 3") Perforated	212624P	800
5 x 7" (13 x 18 cm)	212627	460
5 x 7" (13 x 18 cm) w/o backprint, forecast only	212627W	460
6 x 8" (15 x 20 cm)	212626	400
6 x 8" (15 x 20 cm) Sticker media	212626K	400
6 x 8" (15 x 20 cm) Perforated 2 x (3 x 8")	212626P	400
6 x 8" (15 x 20 cm) Perforated 3 x (2 x 8")	212626P2	400
6 x 8" (15 x 20 cm) w/o backprint, forecast only	212626S	400
6 x 9" (15 x 23 cm)	212629	360

Design: bb&b - photos: DNP   07/2018