

PrintBrush™ 4X6

Ink jet printer. Digital camera. One device.

Compact, easy and fun, the PrintBrush™ 4X6 is the first of its kind. A pocket-sized ink jet printer with a built-in digital camera.

Featuring PrintDreams RMPT™ Full technology, it will print in color directly onto virtually any surface.

Hold it in your hand and sweep back and forth – just like a brush!

It's magic!



Click to Shoot. Sweep to Print.

Key Features:

- RMPT Full technology
- 5M pixel digital camera
- Lexmark ink jet print head 600 dpi
- Philips Laser Doppler Navigation technology
- 6 x 4" full color printouts
- μSD Memory Card slot
- USB 2.0 Interface (Micro USB)
- Color LCD 1.4" TFT display

 **PrintDreams™**
...printing as a lifestyle



PrintBrush™ 4X6 is a printer and a camera all in one. Small enough to slip into your pocket, it glides over most surfaces, printing as it sweeps, using its advanced Random Movement Printing Technology.

Print content from your PC or images snapped with the built-in camera. Print onto photo paper, office paper, cardboard, fabric, even walls!

Quick and easy, affordable, flexible and fun, it's greener too thanks to fewer moving parts and minimal energy consumption. After six years in development, PrintBrush is the first of a whole new generation of printers built around PrintDreams' revolutionary RMPT technology.

PrintBrush. Click and sweep.

GENERAL SPECIFICATIONS

- Native printing technology: 600dpi Lexmark 1/2" Tricolor thermal ink jet print head

- Philips Laser Doppler Navigation Technology
- RGB Color Dot Matrix TFT Display, 128 x 128 pixels
- Polyphonic Micro-speaker
- Built-in full color digital camera QSXGA 2560x2048 (5M pixel) with autofocus
- Maximum print size output 4 x 6" portrait
- Li-Ion rechargeable via USB, replaceable battery

DIMENSIONS

- 140mm (L), 37mm (W), 65mm (H)
- Volume: < 320cc
- Weight: < 350g
- Pack size: 200mm (L), 145mm (W), 53mm (H)

PRINT MODES

- PrintDreams' RMPT™ Full and RMPT™ Lite Technology

PRINTING SPEED & ERRORS

- Maximum printing speed: 400mm/sec
- Optimal recommended printing speed: 100mm/sec
- Approx. printing time per imprint: ~4sec (@ max. speed)
- Max. allowed device rotation: +/- 15°
- Maximum inherent RMPT error*: 0.4mm (average: 0.2mm)

INTERFACES

- USB 2.0 slave mode as Mass Storage Device
- µSD memory card interface

SUPPORTED PLATFORMS

- Windows™ XP, Vista and 7

SUPPLIED SOFTWARE

- PrintBrush™ 4X6 PrePare
- Native file formats supported: BMP, TIFF, JPEG, GIF

OPTIONS/ACCESSORIES

- Lexmark print head No. 43
- µSD Memory Card 2, 4, 8, 16 & 32GB

OTHER

- Imprints per cartridge: ~500 photos per low-yield ink cartridge. ~1200 photos per high-yield cartridge
- Imprints per fully charged battery: ~100 photos

WARRANTY

- 30 days full return right. 1 year product warranty

*Overlapping or gap between adjacent continued print swaths in portrait mode.

Laser Doppler Navigation technology by:

PHILIPS
sense and simplicity

Ink Jet technology by:

LEXMARK™

PrintDreams™
...printing as a lifestyle

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