hp photosmart 230
color inkjet printer

data sheet

The HP Photosmart 230 color inkjet printer lets you preview your photos before you print using the color LCD display. Just select color, size and format and print borderless 4x6-inch photos in brilliant color—up to 4800-optimized dpi* using hp premium photo papers. Print directly from your digital camera memory card—no PC required. And it's fun to take with you to parties and events, thanks to its small, compact size. It's so simple—easy photo printing almost anywhere!

preview photos
- see photos before your print using color LCD display, and then select color, size and format
- easily select the photos you want to print using Digital Print Order Format

borderless 4x6-inch photos
- professional looking photos using hp premium photo papers

quick and easy photo printing
- simply insert your memory card and start printing—no PC required
- direct photo printing supports CompactFlash™ SmartMedia, Memory Stick, Secure Digital, and MultiMedia memory cards
- easy USB connection to compatible PCs and Macintosh computers
- HP photo and imaging software—one easy-to-learn-and-use software application for all your hp digital imaging products (Windows only)
- includes hp memories disc creator software to create your own digital photo slide show to view on a PC or TV with DVD player, organize and store your digital photos on CD, and print your favorite photos

fun to take with you
- compact size for easy photo printing almost anywhere

impressive photo quality
- crisp detail and color with up to 4800 optimized dpi*
- print longer lasting photos using specially developed hp inks and premium photo papers

convenient
- get started quickly with easy setup and top-panel buttons

* up to 4800 x 1200-optimized dpi color printing on premium photo papers and 1200 x 1200-input dpi when printing from a computer

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technical specifications

print method
drop on demand thermal inkjet printing

print quality
color resolution: up to 4800 x 1200-optimized dpi color printing on hp premium photo papers when printing from a computer and 1200 x 1200-input dpi

print speed
4 x 6-in. color photo: less than 3 mpp (minutes per page)

vertical alignment
± 0.002 in. (± 0.05 mm)

media handling (built-in feeder)
4x6-in photo paper input capacity: up to 20 (9-mil photo), 26 (7-mil photo)
output tray capacity: up to 20 (9-mil photo), 26 (7-mil photo)
recommended media weight: up to 110 lb maximum

interface/connectivity
Universal Serial Bus (USB), 4 memory card slots

memory card compatibility
CompactFlash™ type I and II, SmartMedia, Sony Memory Stick®, Secure Digital, Multi-media

memory
16 MB

printer language
HP PCL 3 GUI, PML

power requirements
power source (input voltage): 100 – 240 VAC (+/–10%)
frequency: 50/60 Hz (+/–3%)

power consumption
11.7 watts maximum printing, 4.4 watts maximum idle, 3.7 watts maximum off

operating environment
operating temperature range recommended: 59° – 95° F (15° – 35° C)
operating humidity range recommended: 20% to 80% RH, non-condensing

acoustics

sound power, $L_{w}A_{d}$ (1B=10dB)	4.5 B(A)
sound pressure, $L_{p}A_{m}$ (bystander positions)	45 dB(A)

dimensions (w x d x h)/weight
8.8 x 4.3 x 5.3 in (225 x 111 x 135 mm)/2.97 lb (1.3 kg) with paper tray up
8.8 x 8.1 x 5.3 in (225 x 207 x 135 mm)/2.97 lb (1.3 kg) with paper tray up

warranty
one-year limited warranty backed by HP customer care

minimum system requirements
4x CD-ROM drive, 500 MB free hard disk space, 64 – 128 MB RAM, SVGA monitor (800x600, 16-bit), USB port and USB cable (cable not included, purchase separately) Microsoft® Windows® XP Home and Professional: Intel® Pentium® II or equivalent, Microsoft Internet Explorer (5.5 or above), Mac OS 9 or X 10.1.2 or greater on G3 processor or greater

software compatibility
Microsoft Windows (XP Home and Professional, Me, 2000 Professional, or 98); Mac OS 9.0, X 10.1.2 or greater on G3 processor or greater

ordering information

Q3000A

HP Photosmart 230 printer, power supply, HP 57 tri-color print cartridge (17 ml), user's guide (Microsoft Windows and Macintosh), setup poster, CD-ROM with Windows and Macintosh driver, hp photo & imaging software (Windows only) including hp memories disc creator software electronic documentation, hp media sampler

replacement print cartridges

C6657A	HP 57 tri-color inkjet print cartridge (17 ml)

HP photo paper

HP premium plus photo paper, glossy

C6944A	4x6-in. 20 sheets
C7024A	4x6-in. 60 sheets

accessories

C6518A	USB-compliant cable (2m)
Q1607A	printer carrying case

for more information

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