



hp photosmart 145 compact photo printer



datasheet

The HP Photosmart 145 compact photo printer provides a fast and easy way to print and share photos on the go! Print professional-looking borderless 4 x 6-inch photos* without a computer. Simply slip a digital camera memory card into a compatible card slot (memory card slots support CompactFlash™, SmartMedia, Memory Sticks®, Secure Digital/Multi Media Card and xD-Picture Card™), choose the images, quantities and sizes you want to print using the convenient buttons and text LCD, and print. The compact size and speed (prints in as little as 90 seconds!) make it perfect for easy photo printing on the go. Your photos will look true-to-life—with crisp detail and vibrant color in up to 4800-optimized dpi**.

borderless 4 x 6-inch photos

- print professional-looking borderless photos using 4 x 6.5-inch HP Premium Plus Photo paper
- print a 4 x 6-inch photo in as little as 90 seconds

no computer required

- simply insert your memory card and start printing—with convenient buttons and text LCD
- easily choose the photos you want to print from the "digital print order format" feature on select digital cameras

fun to take with you

- the compact size makes it perfect for easy photo printing on the go

true-to-life photo quality

- crisp detail and vibrant color—get up to 4800-optimized dpi**
- high quality black & white prints with optional hp 59 gray photo inkjet cartridge, purchase separately; not included

works with memory cards

- memory card slots support CompactFlash™, SmartMedia, Memory Sticks®, Secure Digital/Multi Media Card and xD-Picture Card™

great photo printing features

- emailing photos to family and friends is easy with HP Instant Share™
- easy-to-learn-and-use hp photo and imaging software included—works with all your hp hp imaging products
- create photo slide shows on CD***, complete with music, to view and enjoy on your TV and DVD player or PC—using hp's memories disc creator software

easy connection and support

- simple setup with USB (compatible with USB 2.0 specifications) port for compatible PC or Macintosh computers
- one-year limited warranty backed by HP's 24-hour, 7-days-a-week Customer Care, service and support
- HP Customer Care, including 24-hour web support at www.hp.com/go/support

* using 4 x 6.5-inch HP Premium Plus Photo paper

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

*** CD-writer required, not included

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technical specifications

Print Technology

drop-on-demand thermal inkjet printing

Resolution

up to 4800-optimized dpi color (up to 4800 x 1200-optimized dpi color on photo papers when printing from a computer and 1200-input dpi)
print resolution technology: hp photorel III

External I/O Ports

1 USB port, 4 memory card slots

LCD Display

text LCD display, 2 line

Memory, Std.

16 MB

Print Speed*

4 x 6-inch color photo: as fast as 90 sec* (normal mode)
*dependent upon type, print mode, and approximate figures; exact speed will vary depending on the system configuration, software program, and photo density

Connectivity

1 USB port

Printer Languages

HP PCL Level 3 Enhanced

Media Handling

up to 20 (9-ml photo), up to 26 (7-ml photo)

Media Types

paper (plain, HP photo, other photo)

Media Sizes and Weights

sizes: 4 x 6 in., 4 x 6.5 in. (105 x 148.5 mm, 100 x 148 mm, 89 x 127 mm, and 89 x 140 mm photo papers; L-size photo papers)
weight: 16 to 24 lb (60 to 90 g/m²)

Power Supply

input voltage 100 to 240 VAC (+/-10%), 50/60 Hz (+/- 3 Hz)

Power Consumption

8.1 watts maximum (printing), 2.1 watts maximum (idle), 2.0 watts maximum (off)

Compatible Operating Systems

Microsoft® Windows® Me, 98, 2000 Professional, XP Home and Professional; Mac® OS 9.1 or later, OS X 10.1 through 10.2 on G3 processor or greater

Minimum System Requirements

4x CD-ROM; 500 MB free hard disk space; 64 - 128 MB RAM; SVGA monitor (800 x 600, 16-bit color); USB port and USB cable (USB cable not included, purchase separately); hp memories disc creator software requires CD-writer and 700 MB additional hard disk space

For PC: Microsoft Windows XP Home and Professional, Me, 2000 Professional, or 98 on Intel® Pentium® II (or equivalent); Microsoft Internet Explorer 5.5 or later
For Macintosh®: Mac OS 9.1 or later; OS X 10.1 through 10.2 on G3 processor or greater

Memory Card Compatibility

CompactFlash™ Type I and II and Microdrive, SmartMedia, Secure Digital, Multi Media cards, Memory Sticks® (Memory Stick Duo, Memory Stick Pro, Magic Gate), xD-Picture Card™

Dimensions (w x d x h)/Weight

9.1 x 4.4 x 4.9 in (231.1 x 111.7 x 124.4 mm)/2.9 lb (1.33 kg)

Operating Environment

maximum operating temperature: 59 to 95° F (15 to 35° C), recommended operating temperature: 59 to 95° F (15 to 35° C), storage temperature: -22 to 149° F (-30 to 65° C)

recommended humidity range: 20 to 80% RH

Acoustics

power emissions: 5.5 B(A)
pressure emissions: 55 dB(A)

Warranty

one-year limited warranty backed by HP's 24-hour, 7-day-a-week Customer Care, service and support; HP Customer Care, including 24-hour web support at www.hp.com/go/support

ordering information

hp photosmart 145 Q3025A

hp photosmart 145 compact photo printer with text LCD and memory card slots; hp 57 tri-color inkjet print cartridge (17 ml); power supply; printed manual; setup poster; CD-ROM with photo & imaging software for Microsoft Windows Windows and Macintosh, including hp memories memories disc creator software and electronic documentation

Replacement Ink Cartridges

C6657A	hp 57 tri-color inkjet print cartridge (17 ml)
C9359A	optional hp 59 gray photo inkjet print cartridge (17 ml)

HP photo paper

C7890A	hp photo glossy, 4 x 6 in., 20 sheets
C7893A	hp photo glossy, 4 x 6 in., 60 sheets
Q1988A	hp premium photo glossy, 4 x 6 in., 20 sheets
Q1989A	hp premium photo glossy, 4 x 6 in., 60 sheets
Q1990A	hp premium photo glossy, 4 x 6 in., 100 sheets
Q1977A	hp premium plus glossy photo, 4 x 6 in., 20 sheets
Q1978A	hp premium plus glossy photo, 4 x 6 in., 60 sheets
Q5431A	hp premium plus glossy photo, 4 x 6 in., 100 sheets

accessories

Q1607A	hp photosmart compact photo printer carrying case
Q3448A	hp photosmart car DC power adapter
C6518A	hp USB cable 2 m
C6520A	hp USB cable 3 m

for more information

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