HP Officejet 100 Mobile Printer

TECHNICAL SPECIFICATIONS

PRINT TECHNOLOGY	HP Thermal Inkjet
PRINT RESOLUTION	**Black:** Up to 600 x 600 rendered dpi (when printing from a computer); **Color:** Up to 4800 x 1200 optimized dpi color (when printing from a computer on selected HP photo papers and 1200 input dpi)
PRINT SPEED[1]	**ISO Speeds:** Up to 5 ppm black, Up to 3.5 ppm color **Maximum Print Speeds:** Up to 22 ppm black, Up to 18 ppm color
BORDERLESS PRINTING	Yes (up to 4 x 6 in)
INK TYPE	Dye-based (color), pigment-based (black)
NUMBER OF PRINT CARTRIDGES	2 (1 each black, cyan, magenta, yellow)
STANDARD PRINTER LANGUAGES	HP PCL 3 GUI
STANDARD CONNECTIVITY	1 USB 2.0, 1 PictBridge, 1 Bluetooth
NETWORK READY	Standard (Bluetooth)
WIRELESS CAPABILITY	Yes, Bluetooth
DUTY CYCLE (MONTHLY, LETTER)	Up to 500 pages
FONTS AND TYPEFACES	8 built-in, 8 scalable
MEDIA TYPES SUPPORTED	Paper (plain, inkjet, photo), envelopes, brochure paper, transparencies, labels, cards (index, greeting)
MEDIA SIZES SUPPORTED	Letter, legal, statement, executive, envelopes (No. 10, Monarch), cards (3 x 5 in, 4 x 6 in, 5 x 8 in), photo (5 x 7 in, 4 x 6 in)
CUSTOM MEDIA SIZES	3 x 4 to 8.5 x 14 in
MEDIA WEIGHT SUPPORTED	Tray 1: 16 to 24 lb (plain paper), 20 to 55 lb (envelope), up to 90 lb (cards)
MEDIA WEIGHT RECOMMENDED	20 lb
PAPER HANDLING	**Duplex Print Options**: Manual (driver support provided); **Input Capacities**: Up to 50 sheets, Up to 3 envelopes
STANDARD MEMORY	64 MB
PROCESSOR SPEED	220 MHz
DRIVER UPDATES	Latest drivers available from HP Support Web site
CONTROL PANEL	4 front-panel buttons (Cancel, Power On/Off, Resume, Bluetooth On/Off), 5 LEDs (Battery charging, Black/color cartridges, Power On/Off, Bluetooth On/Off, Battery power level)
COMPATIBLE OPERATING SYSTEMS	Microsoft® Windows® 7, Windows Vista® (x32 and x64), Windows® XP Professional x32, Windows® 2000, Windows® Server 2003, Windows® Server 2008, Mac OS X v 10.5 or higher, Windows Mobile® 5.0, 6.x for Pocket PC, Linux (see http://www.hplip.net)
MINIMUM SYSTEM REQUIREMENTS	**PC:** Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB (32-bit) or 2 GB (64-bit) RAM, 1.0 GB hard disk space, CD-ROM/DVD drive or internet connection, USB port; Microsoft® Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 900 MB hard disk space, CD-ROM/DVD drive or internet connection, USB port, Windows® XP (32-bit) Service Pack 2: Intel® Pentium® II, Celeron® or compatible processor, 233 MHz or higher, 512 MB RAM, 500 MB hard disk space, CD-ROM/DVD drive or internet connection, USB port; **Mac:** Mac OS X v 10.4.11, v 10.5: PowerPC G3, G4, G5, or Intel Core processor, 256 MB memory, 500 MB free hard disk space
PRODUCT DIMENSIONS (W X D X H)	13.7 x 6.91 x 3.32 in (34.8 x 17.5 x 8.4 cm)
PRODUCT WEIGHT	5.1 lb (5.5 lb with battery) (2.3 kg (2.5 kg with battery))
POWER[2]	**Power Supply Type:** External universal power supply; **Power Supply Required:** Input voltage: 90 to 132 VAC, 47 to 63 Hz; 180 to 264 VAC, 47 to 63 Hz; **Power Consumption:** 15 watts Active, 2.6 watts sleep, 5.8 watts standby, 0.34 watts manual-off
ACOUSTICS	**Acoustic Power Emissions:** 5.8 B(A) (Best); 6.3 B(A) (Normal); 6.5 B(A) (Fast Draft); **Acoustic Pressure Emissions:** 50 dB(A) (Best); 55 dB(A) (Normal); 58 dB(A) (Fast Draft)

OPERATING ENVIRONMENT	**Recommended Operating Temperature Range:** 59 to 90° F (15 to 32° C); **Maximum Operating Temperature Range:** 32 to 131° F (0 to 55° C); **Storage Temperature Range:** -40 to 140° F (-40 to 60° C); **Recommended Humidity Operating Range:** 15 to 90% RH; **Operating Humidity Range:** 15 to 95% RH; **Non-Operating Humidity Range:** 20 to 90% RH
WHAT'S IN THE BOX	HP Officejet 100 Mobile Printer, HP 98 Black Print Cartridge (~ 440 pages), HP 95 Tri-Color Print Cartridge (~ 330 pages), Starter CD with printer drivers, User documentation, AC adapter, power cord, HP Lithium-ion battery
REPLACEMENT PRINT CARTRIDGES	HP 98 Black Inkjet Print Cartridge (~ 440 pages); HP 95 Tri-color Inkjet Print Cartridge (~ 330 pages); HP 94 Black Inkjet Print Cartridge (~ 500 pages); HP 97 Tri-color Inkjet Print Cartridge (~ 560 pages); HP 99 Photo Inkjet Print Cartridge (~ 100 pages)
SERVICES AND SUPPORT OPTIONS	HP 2 Year Care Pack w/Next Bus Day Exchange and Enhanced Tech Phone support, UQ211E; HP 3 Year Care Pack w/Next Bus Day Exchange and Enhanced Tech Phone support, UQ212E; HP 4 Year Care Pack w/Next Bus Day Exchange and Enhanced Tech Phone support, UQ213E; HP Basic Installation Service for one consumer printer
ACCESSORIES	HP Battery for Officejet Mobile Printer Series, CQ775A; HP Mobile Printer and Notebook Case, Q6282A; HP 65W Smart AC Adapter, ED494A
WARRANTY	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP Officejet 100 Mobile Printer Product Number: CN551A

User Guide

HP Officejet
100

HP is committed to helping customers reduce their environmental footprint. HP has provided these features to help you focus on ways to assess and reduce the impact of your printing choices.

For more information about HP's environmental initiatives, visit www.hp.com/hpinfo/globalcitizenship/environment/.

Manage power

To conserve electricity and extend the length of time you can use the printer, the printer comes with the following features:

Energy Saving Mode

*   **Sleep mode**
    Power usage is reduced while in Sleep mode. After initial setup of printer, the printer will enter Sleep mode after 10 minutes of inactivity. The time to Sleep mode cannot be changed.

*   **Auto-Off**
    Auto Power-Off is automatically enabled by default when you turn on the printer. When Auto Power-Off is enabled, the printer will automatically turn off after 15 minutes of inactivity to help reduce energy use. The feature is turned on regardless of whether the printer is running on battery power or connected to a power outlet. You can change the setting from the control panel. Once you change the setting, the printer will maintain the setting that you choose. Auto Power-Off turns the printer off completely, so you must use the power button to turn the printer back on.

    ◦   **To change the Auto Power-Off setting from the printer control panel**
        To turn off the feature, press and hold the 🟦 (Bluetooth) button and the ✖(Cancel) button simultaneously for at least 5 seconds, and then release the buttons. To turn it on, repeat the same.

        📝 **NOTE:** To find out the currently set time, when the printer is ready, press and hold the ✖(Cancel) button for at least 3 seconds. A page will be printed with the time indicated. In addition, even when Auto Power-Off is turned off, the printer will enter Sleep mode after 10 minutes of inactivity.

    ◦   **To change the Auto Power-Off setting from the printer software**
        Windows: Open Toolbox. (For more information, see Toolbox (Windows).) In the **Services** tab, click **Power Settings**, and then select the preferred amount of time.
        Mac OS X: Open HP Utility. (For more information, see HP Utility (Mac OS X).) In the **Printer Settings** section, click **Power Management**, and then select the preferred amount of time.

In addition, try the following:

*   Turn off Bluetooth when not in use. To turn off Bluetooth, press the 🟦 (Bluetooth) button on the printer's control panel.
*   To maximize battery life and capacity, be sure to charge, use, and store the battery in places that meet the recommended temperature guidelines. For more information about using the battery, see Install and use the battery.

Conserve printing supplies

ENERGY STAR Unique ID	ENERGY STAR Partner	Brand Name	Model Name	Model Number	Available On M	Date Qualified	Markets	Energy Star Model Identifier
2203835	HP Inc.	HP	HP Designet T920ps 36-in ePrinter	CR355A	6/10/2014	6/9/2014	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1024439_CR355A_02112014113336_ 2644943
2203841	HP Inc.	HP	HP Designet T2500ps 36-in eMultifunction	CR359A	6/10/2014	6/9/2014	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1024439_CR359A_02112014113330_ 2644943
2211075	HP Inc.	HP	HP Designjet T795 44-in ePrinter	CR649C	5/5/2014	1/1/2014	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1024439_CR649C_05142014033204_ 70006078
2194477	HP Inc.	HP	HP Officejet 100 Mobile Printer	CN551A	3/1/2011	11/12/2013	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1105798_HEWLETT-PACKARD CO (249506) | CN551A_11132013021219_8739293
2194474	HP Inc.	HP	HP Officejet Pro 276dw Multifunction Printer	CR770A	4/1/2013	11/12/2013	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1105798_HEWLETT-PACKARD CO (249506) | CR770A_11132013021352_8832619
2194473	HP Inc.	HP	HP Officejet Pro 251dw Printer	CV136A	4/1/2013	11/12/2013	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1105798_HEWLETT-PACKARD CO (249506) | CV136A_11132013021336_8816133
2188782	HP Inc.	HP	HP Officejet Pro x451dn	CN459A	1/31/2013	8/7/2013	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1105798_HEWLETT-PACKARD CO (249506) | CN459A_08172013131637_5397005
2188786	HP Inc.	HP	HP Officejet Pro x476dn	CN460A	1/31/2013	8/7/2013	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_1105798_HEWLETT-PACKARD CO (249506) | CN460A_08172013132331_5811832
2199167	Lexmark International, Inc.	Lexmark	C748dte	C748dte	4/19/2012	12/20/2013	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_20290_12202013000000_0005486
2199822	Lexmark International, Inc.	Lexmark	C792dhe	C792dhe	4/1/2009	1/3/2014	United States, Australia, New Zealand, Switzerland, Europe, Taiwan, Japan, Canada	ES_20290_1032014000000_0005491