

Wireless, Print, Bluetooth® Speakers



# HP AMP 120 Printer

Get more from your space with an ultra-compact printer and Bluetooth® speaker in one. Designed for your phone, enjoy a seamless all-in-one experience with the HP Smart app - and sound that fills your room with crystal clarity and booming bass.<sup>3</sup>

Dynamic security enabled printer. Intended to be used with cartridges using only HP original electronic circuitry. Cartridges with modified or non-HP electronic circuitry may not work, and those that work today may not work in the future. Learn more at [hp.com/go/learnaboutelectroniccircuitry](http://hp.com/go/learnaboutelectroniccircuitry)



## All-in-one experience with the HP Smart App.<sup>1</sup>

- Quickly access and print photos on your smartphone from social media, the cloud, and your camera-roll.<sup>1</sup>
- Easily scan files using your camera, and share to email or the cloud - from virtually anywhere.<sup>1</sup>
- Easily monitor and order ink directly from the app.<sup>1</sup>



## High quality speaker system.

- Easily connect with Bluetooth® and stream music from all of your favorite music apps on your phone.<sup>3</sup>
- Enjoy amazing sound quality with crystal clarity and booming bass, featuring Smart Amp technology.<sup>2</sup>
- Accept crystal clear speaker phone calls from the control panel and built in mic, when paired to your phone.



## Easily charge your phone.

- Get more from your space with an ultra-compact design. Conveniently charge your phone with built in USB port.

<sup>1</sup> Requires HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at [support.hp.com/us-en/document/c03561640](http://support.hp.com/us-en/document/c03561640). For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting).

<sup>2</sup> Smart Amp is a proprietary technology from Texas Instruments Incorporated and is used by HP Inc. under license.

<sup>3</sup> Bluetooth® is trademark owned by its proprietor and used by HP Inc. is under license.

## Technical specifications

<b>AIO functions</b>	Wireless, Print, Bluetooth® Speakers
<b>Print</b>	
Technology	HP Thermal Inkjet
Duplex print options	Manual (driver support provided)
Speed <sup>1</sup>	<b>Black:</b> Up to 18.5 ppm (draft, A4); Up to 7.8 ppm (ISO); <b>Colour:</b> Up to 15 ppm (draft, A4); Up to 5.5 ppm (ISO)
First page out (A4, ready)	<b>Black:</b> As fast as 15 seconds; <b>Colour:</b> As fast as 18 seconds
Resolution	<b>Black (best):</b> Up to 1200 x 1200 rendered dpi; <b>Colour (best):</b> Up to 4800 x 1200 optimised dpi colour (when printing from a computer and 1200 input dpi)
Languages	HP PCL 3 GUI
Wireless capability	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability <sup>2</sup>	HP ePrint; Apple AirPrint™; Wireless Direct Printing; Wifi Direct; HP Smart App
Borderless printing	No
Print cartridges, Number	2 (1 black, 1 Tri-colour [cyan, magenta, yellow])
<b>Display</b>	Printer Control Panel: - 7 segment + Icon LCD Audio Control Panel: Five tactile switch buttons (Call, Volume Down, Play/Pause, Volume Up, Bluetooth Pair). - Single LED Bluetooth status indicator - Yes
<b>Duty cycle (monthly, A4)</b>	Up to 1000 pages
<b>Recommended monthly page volume</b>	50 to 200 pages
<b>Media</b>	
Supported sizes	A4; B5; A6; DL envelope (Note: many other media sizes are supported. Anything from 76.2 x 127 to 215.9 x 355.6 mm)
Supported weights	A4: 60 to 90 g/m <sup>2</sup> ; HP envelopes: 75 to 90 g/m <sup>2</sup> ; HP cards: up to 200 g/m <sup>2</sup> ; HP 10 x 15 cm photo paper: up to 300 g/m <sup>2</sup>
Recommended weights	75 g/m <sup>2</sup>
Types	Plain paper, Matte Brochure Papers, Glossy Brochure Papers, Photo papers, Envelopes, Other specialty inkjet papers
Paper handling	60-sheet input tray; 25-sheet output tray
<b>Memory</b>	64 MB Integrated DDR1
<b>Operating system compatibility</b>	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP SP3 (32-bit); OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
<b>Minimum system requirements</b>	<b>PC:</b> Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only): any Intel Pentium II, Celeron or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8; <b>Mac:</b> OS X v10.12 Sierra, OS X v10.11 El Capitan, OS X v10.10 Yosemite 1 GB HD; Internet; USB
<b>Connectivity</b>	
Connectivity (Standard)	Apple AirPrint™; HP ePrint; Wireless direct printing; Bluetooth 4.1 (Audio streaming only, connectivity up to 10 m)
Supported network protocols	TCP/IP
Network capabilities	Yes, via built-in wireless 802.11b/g/n
<b>Dimensions (W x D x H)<sup>3</sup></b>	405 x 177 x 145 mm
<b>Weight</b>	2.60 kg
<b>Speakers</b>	<b>Speakers &amp; Microphone:</b> Yes; <b>Power availability:</b> 15W RMS; <b>Frequency:</b> 88 Hz -16kHz; <b>Bluetooth status indicator:</b> Yes; <b>Channel Information:</b> Left, Right; <b>Modulation Type:</b> Multiple; <b>Wireless Technology:</b> Bluetooth® connectivity up to 30 ft (10 m); <b>Plug and Play Technologies:</b> Auto Wireless Connect
<b>Environmental</b>	
Operating environment	<b>Operating temperature range:</b> 5 to 40° C; <b>Recommended operating temperature range:</b> 15 to 30° C; <b>Operating humidity range:</b> 15 to 80% RH (non-condensing); <b>Recommended operating humidity range:</b> 20 to 80% RH; <b>Storage temperature range:</b> -40 to 60° C
Acoustics	<b>Acoustic pressure emissions (standby):</b> 96 dB(A)
<b>Power specifications</b>	<b>Power supply type:</b> Internal; <b>Power supply required:</b> Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). High voltage: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); <b>Power consumption<sup>4</sup>:</b> 0.06W (off), 2W (standby), 1.09W (sleep)
<b>Warranty</b>	1 Year Limited Warranty (Return to HP/Dealer - Unit Exchange)
<b>What's in the box</b>	HP AMP 120 Printer, with speakers; HP 803 Setup Black Cartridge; HP 803 Setup Tri-colour Cartridge; Setup Poster; Quick start guide; Reference Guide, Power Cord. [For ink volume and page yield information, visit <a href="http://hp.com/go/learnaboutsupplies">hp.com/go/learnaboutsupplies</a> ]

<sup>1</sup> Either after first page or after first set of ISO test pages. For details see: [hp.com/go/printerclaims](http://hp.com/go/printerclaims)

<sup>2</sup> Wireless performance is dependent upon physical environment and distance from the access point. Wireless operations are compatible with 2.4 GHz routers only; excludes wireless direct. Wireless direct may require driver or apps be installed and connected on wireless-enabled mobile device or PC. Wireless functionality may vary by computer and mobile operating systems. see [hpconnected.com](http://hpconnected.com). Print times and connection speeds may vary. AirPrint™ supports OS X® Lion, OS X® Mountain Lion and the following devices running iOS 4.2 or later: iPad®, iPhone® (3GS or later), iPod touch® (3rd generation or later) and requires the printer be connected to the same network as your OS X or iOS device. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc. Windows® is a trademark of the Microsoft group of companies. BlackBerry® names and logos are the property of Research In Motion Limited. Android is a trademark of Google Inc.

<sup>3</sup> Dimensions vary as per configuration

<sup>4</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

<sup>5</sup> Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies)

<sup>6</sup> Available in selected countries only.

## Ordering information

Number	Description
T8X39D	HP AMP 120 Printer

### Recommended Cartridges<sup>5</sup>

Number	Description
F6V20AA	HP 803 Tri-Colour Original Ink Cartridge
F6V21AA	HP 803 Black Original Ink Cartridge
X4E76AA	HP 803 Colour/Black Ink Cartridge Combo 2-Pk
X4E77AA	HP 803 Black Ink Cartridge 2-Pack

Actual yields vary based on images printed and other factors.  
[hp.com/pageyield](http://hp.com/pageyield)

### Recommended Papers<sup>6</sup>

Number	Description
C6818A	HP Professional Inkjet Paper, Glossy, A4, 50 sheets, 180 g/m <sup>2</sup>
Q6593A	HP Professional Inkjet Paper, Matte, A4, 200 sheets, 120 g/m <sup>2</sup>
Q8008A	HP Advanced Glossy Photo Paper, 4 x 6, 60 sheets, 250 g/m <sup>2</sup>
Q5456A	HP Advanced Glossy Photo Paper, A4, 25 sheets, 250 g/m <sup>2</sup>
Q8691A	HP Advanced Glossy Photo Paper, 10 x 15, 25 sheets, 250 g/m <sup>2</sup>
CG850A	HP Glossy Photo Paper, A4, 20 sheets, 180 g/m <sup>2</sup>
CG851A	HP Glossy Photo Paper, 10 x 15, 20 sheets, 180 g/m <sup>2</sup>

Please visit [hp.com/apac/paper](http://hp.com/apac/paper) for more details.

### HP Care Packs

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Number	Description
UG063E	HP 3-year Next Business Day Exchange Multi-Function Printer - M SVC
UG458E	HP 3-year Onsite Exchange Multi-Function Printer - M SVC
UG236E	HP 3-year Return Multi-Function Printer - M SVC

### HP Inc offices

China	(010) 6564 3888	<a href="http://hp.com.cn">hp.com.cn</a>
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For more information, please visit us at [hp.com/apac/homeandoffice](http://hp.com/apac/homeandoffice)

### HP Order-a-Cartridge

Call HP's Order-a-Cartridge<sup>®</sup> service and have them conveniently delivered to your doorstep.

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Discover how HP SureSupply redefines convenience in purchasing printer cartridge supplies online.

To order online, please visit [hp.com/apac/oaac](http://hp.com/apac/oaac) for more details.<sup>6</sup>

