# HP Photosmart C4200 All-in-One series



# 基本指南

**Basics** Guide



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# HP Photosmart C4200 All-in-One series 基本概念指南

繁體中交



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# 1 HP All-in-One 概觀

使用 HP All-in-One 即可快速並輕易地完成工作,如進行影印、掃描文件或從記 憶卡列印相片。您不需啓動電腦,就可以直接從控制台存取 HP All-in-One 的許 多功能。

⑦ 附註 本指南介紹了基本操作和疑難排解,以及提供用於聯絡 HP 支援和訂購 耗材的資訊。

螢幕說明會詳細說明特性和功能的完整範圍,包含使用 HP All-in-One 隨附的 HP Photosmart 軟體。

# HP All-in-One 概觀



標籤	描述
1	控制台
2	開啓按鈕
3	記憶卡插槽
4	進紙匣
5	紙匣延伸架
6	紙張寬度導板
7	列印墨匣門
8	玻璃板
9	背蓋板
10	後方機門

## (續)

(小質)	
標籤	描述
11	後方 USB 連接埠
12	電源連接

\* 只能與 HP 提供的電源轉接器搭配使用。

# 控制台按鈕



標籤	圖示	名稱與描述
1	C	<b>開啓</b> 按鈕:開啓或關閉 HP All-in-One。當 HP All-in-One 在關 閉狀態時,裝置仍使用最小量的電力。若要完全移除電力,請 關閉 HP All-in-One,然後拔掉電源線。
2	**	品質按鈕:變更影印品質或從記憶卡列印的相片品質。相紙與 一般紙張的的預設品質為兩顆星。然而,產出的品質根據紙張 類型而異。對於一般紙張而言,兩顆星代表正常品質。對於相 紙而言,兩顆星代表最佳品質。
3		「大小」按鈕:將影像大小變更為 100% (實際大小)、符合頁面(調整到適合頁面大小)或列印無邊框影像(無邊框)。普通紙的預設設定為 100%,而相紙的預設設定為列印無邊框影像。
4	/	<b>份數</b> 按鈕:指定想要的份數。
5	×	<b>取消</b> 按鈕:停止任務(如掃描或影印)或重設設定(如「品質」或「份數」)。

標籤	圖示	名稱與描述
6	$\langle \! \! \! \rangle$	<b>掃描</b> 按鈕:開始掃描。插入記憶卡時,按此按鈕可前進到記憶 卡上的下一張相片。
7	-	<b>開始影印黑白</b> 按鈕:可啓動黑白影印。在某些情況下(例如, 清除卡紙後),按此按鈕可恢復列印。插入記憶卡時,此按鈕 的作用爲返回上一張影像。
8		<b>開始影印彩色</b> 按鈕:可啓動彩色影印。在某些情況下(例如, 清除卡紙後),按此按鈕可恢復列印。插入記憶卡時,此按鈕 會開始列印目前顯示的影像。

# 尋找更多資訊

各種印刷手冊和螢幕說明上的資源,都會提供有關安裝與使用 HP All-in-One 的 資訊。

安裝指南

《安裝指南》提供設定 HP All-in-One 和安裝軟體的指示。請務必依照《安裝 指南》的步驟順序進行。

如果安裝時發生問題,請參閱《安裝指南》最後一節的<疑難排解>,或是 參閱本指南中的位於第 14 页的「<u>疑難排解與支援</u>」。

## 螢幕說明

螢幕操作說明提供本《使用指南》中未提及之 HP All-in-One 功能的詳細指示 (包括只有透過 HP All-in-One 安裝的軟體才可使用的功能)。

• <u>www.hp.com/support</u> 如果您可連線至網際網路,就可以從 HP 網站上取得說明和支援。此網站上 提供技術支援、驅動程式、耗材和訂購資訊。

# 放入原稿與紙張

您可在玻璃板上放入原稿,以影印或掃描最大到 Letter 或 A4 尺寸的原稿。

## 若要在掃描器玻璃板上放入原稿

- 1. 掀起 HP All-in-One 的蓋板。
- 2. 將原稿列印面朝下放置在玻璃板上的右前方角落。

於提示 如需放入原稿的詳細說明,請參考刻在玻璃板邊緣的指導圖示。



3. 蓋上蓋板。

## 若要在進紙匣內放入 10 x 15 公分的相紙

- 1. 移除進紙匣裏的所有紙張。
- 將整疊相紙較短的一側朝前插入進紙匣最右側,列印面朝下。將整疊相紙向 里推,直到不能再推入為止。 如果使用的相紙有預先穿孔的標籤,請將標籤朝向您,再放入相紙。
  - ※ 提示 如需放入小尺寸相紙的詳細說明,請參考刻在進紙匣底板上說明如 何放入相紙的指導圖示。
- 將紙張寬度導板向內推,直到接觸到紙張邊緣後停止。
   請勿在進紙匣中放入過量的紙張,同時確保整疊紙張都置入進紙匣內,高度 不超過紙張寬度導板的上緣。



# 避免卡紙

爲避免卡紙,請遵照下列指示。

- 經常取出出紙匣的紙張。
- 將所有未用過的紙張平放在可密封的袋子中,以避免捲曲或皺紋。
- 確定放入進紙匣的紙張平整且邊緣無彎折或破損。
- 請勿將不同類型和大小的紙張放入同一個進紙匣中;進紙匣中整疊紙張的類型和大小必須相同。

- 調整紙張寬度導板,使其貼緊進紙匣的所有紙張邊緣。確保紙張寬度導板不 會使進紙匣中的紙張捲曲。
- 請勿在進紙匣中放入過量的紙張,同時確保整疊紙張都置入進紙匣內,高度 不超過紙張寬度導板的上緣。
- 請勿用力強行將紙張推擠入進紙匣中。
- 使用建議用於 HP All-in-One 的紙張類型。

# 進行影印

您可以從控制台進行高品質的影印。

## 從控制台進行影印

- 1. 確定已在進紙匣內放入紙張。
- 2. 將原稿列印面朝下放置在玻璃板上的右前方角落。
- 3. 按「**開始影印黑白**」或「**開始影印彩色**」開始影印。

# 掃描影像

您可以從電腦或 HP All-in-One 開始掃描以取得置於玻璃上的原始文件或影像。 此章解釋了第二個選項:如何從 HP All-in-One 的控制台掃描到電腦。 若要使用掃描功能, HP All-in-One 必須與電腦連線並已開啓。進行掃描之前, 電腦上必須安裝 HP Photosmart 軟體,且軟體可正常運作。若要確定 HP Photosmart 軟體是否正在 Windows 電腦上執行,請在螢幕右下方的系統工 作列上,檢查時鐘附近是否出現「HP 數位影像監視器」。

**附註** 關閉 Windows 系統工作列上的「HP 數位影像監視器」圖示可能會導 致 HP All-in-One 喪失部分掃描功能。如果發生這樣的情況,您可以重新啓動 電腦恢復所有的功能。

## 掃描至電腦

- 1. 將原稿列印面朝下放置在玻璃板上的右前方角落。
- 2. 請確認 HP All-in-One 的記憶卡插槽中沒有記憶卡。
- **3.**按一下「**掃描**」。

掃描的預覽影像會出現在您的電腦上,以便進行編輯。您進行的任何編輯都 只會套用於目前的掃描作業階段。

「HP Photosmart 軟體」提供許多編輯掃描影像的工具。您可以調整影像的亮度、清晰度、色調與飽和度,來提高整體影像的品質。您還可裁剪、調正、旋轉或調整影像大小。

4. 對預覽影像進行編輯,然後在完成後按一下「接受」。

# 列印 10 x 15 公分 (4 x 6 英吋) 的相片

您可以在記憶卡上選取要列印為 10 x 15 公分 相片的特定相片。

## 列印一或多張 10 x 15 公分 相片

 將記憶卡插入 HP All-in-One 中正確的插槽。 記憶卡上最近的影像會顯示於顯示器上。



- 2. 將 10 x 15 公分相紙放入進紙匣。
- 按下▲旁邊的按鈕和顯示器上的▼圖示以捲視記憶卡上的相片,直到出現您 要列印的那一張。
- 4. 請執行下列其中一項操作:
  - 若要使用較低的解析度更快速地進行列印,請將「品質」設定設為最佳解 析度(藉由顯示器上的兩顆星表示)。
  - 如要取得最大解析度,請按下品質按鈕,直到顯示器上出現三顆星圖示。
  - 若要使用降低的解析度最快速地列印,請按下品質按鈕,直到顯示器上出現一顆星圖示。
- 5. 將預設的「大小」設定設為「無邊框」。
- 6. 按下份數按鈕, 直到顯示器上出現您要列印的副本數量。
- 7. 按下「列印」按鈕。
  - ☆ 提示 列印相片時,您可繼續捲動記憶卡中的相片。當您看到想列印的相 片時,可按下「列印」按鈕將這張相片加入列印佇列。

# 更換列印墨匣

請按照下列指示更換列印墨水匣。下列指示也可以幫助解決墨匣相關的列印品質 問題。

⑦ 附註 當列印墨匣的墨水存量不足時,您的電腦螢幕上會出現訊息。您還可以 使用和 HP All-in-One 一起安裝的軟體,檢查墨水存量。

當看到低墨水量的警告訊息時,請確定您已備妥更換的列印墨匣。當您看到褪色文字或遇到與列印墨匣有關的列印品質問題時,您應更換列印墨匣。

若要訂購 HP All-in-One 的列印墨匣,請至 <u>www.hp.com/buy/supplies</u>。如果出現提示,請選擇您所在的國家/地區,依照提示選擇產品,然後按一下頁面上其中一個購物連結。

## 更換列印墨匣

- 1. 確認 HP All-in-One 已經開啓。
  - △ 注意 當您開啓列印墨匣門取出列印墨匣時,如果 HP All-in-One 是關閉 的,則 HP All-in-One 不會鬆開墨匣讓您更換。當您試著取出列印墨匣 時,若墨匣沒有牢固地固定,則可能會損壞 HP All-in-One。
- 2. 確定進紙匣中已放入未使用過的 Letter 或 A4 普通白紙。
- 3. 打開列印墨匣門。 列印滑動架移至 HP All-in-One 的最右侧。



4. 待列印滑動架停止不動而且不再發出聲音,再輕輕壓下列印墨匣將它鬆開。 如要更換三色列印墨匣,請取出左邊插槽中的列印墨匣。 如要更換黑色或相片列印墨匣,請取出右邊插槽中的列印墨匣。



- 1 三色列印墨匣的墨匣插槽
- 2 黑色和相片列印墨匣的列印墨匣插槽
- 5. 將列印墨匣由插槽中向您自己的方向拉出。
- 如果您為了安裝相片列印墨匣而取出黑色列印墨匣,請將黑色列印墨匣放入 列印墨匣護套或密封的塑膠容器中。
- 從包裝中拿出新列印墨匣,然後拉粉紅色的標籤輕輕的移除膠帶;請注意只 能接觸黑色塑膠的部份。



- 1 銅色接點
- 2 粉紅色拉啓式標籤膠帶(安裝前必須先移除)
- 3 膠帶底下的墨水噴嘴
- △ 注意 請勿觸摸銅色接點或墨水噴嘴。觸摸這些零件會導致噴嘴阻塞、不 噴墨水和電路連接不良。



 將新墨水匣向前滑入空插槽中。然後輕輕地將墨水匣的上緣往前推,直到卡 住插槽為止。
 如果安裝的是三色列印墨匣,請將它滑入左邊插槽。
 如果安裝的是黑色或相片列印墨匣,請將它滑入右邊插槽。



9. 關上列印墨匣門。



若您安裝了新列印墨匣,HP All-in-One 會列印一份列印墨匣校正頁。

- 10.出現提示時,確認進紙匣中已載入一般白色紙張,再按「確定」旁的按鈕。
  - ⑦ 附註 如果在校正列印墨匣時於進紙匣中放入彩色紙張,則校正作業會失敗。請在進紙匣中放入未使用過的普通白紙,然後再校正一次。
- **11.**將紙張以列印面朝下方式放在掃描器玻璃板上,然後按「**確定**」旁的按鈕以 掃描頁面。

當開啓按鈕停止閃爍時,就已完成對齊並可已移除頁面。

# 清潔 HP All-in-One

爲確保影印和掃描效果清晰,您可能需要清潔玻璃板和背蓋板;此外也需要清除 HP All-in-One 外殼上的灰塵。

## 清潔玻璃板

在主玻璃板表面的指紋、污跡、頭髮和灰塵均會降低其效能,並影像影印和掃描功能的準確性。

### 清潔玻璃板

- 1. 關掉 HP All-in-One, 拔下電源線, 並且抬起蓋板。
- 2. 用柔軟的布料或海棉稍微沾一些非刺激性的玻璃清潔液。
  - △ 注意 不要在玻璃板上使用具有腐蝕性、丙酮、苯、或四氯化碳等物質, 否則會損壞玻璃板。不要把液體直接傾倒或噴灑在玻璃板上。液體可能會 滲到玻璃板下面,並對裝置造成損害。
- 3. 用一塊乾軟的無塵布擦乾玻璃,以防止髒污。
- 4. 插上電源線插頭,再開啓 HP All-in-One。

## 清潔背蓋板

HP All-in-One 蓋板底下的白色文件背板,可能會累積少許污垢。

#### 清潔背蓋板

- 關掉 HP All-in-One, 拔下電源線,並且抬起蓋板。
- 用柔軟的布料或海綿稍微沾一些溫肥皂水來清潔白色文件背板。 輕輕地洗去髒污。請勿用力刷背板。
- 3. 用一塊乾軟的無塵布擦乾背板。

△ 注意 請勿使用紙張來擦抹,因為它們可能會刮傷背板。

- 如果需要深層清潔,請使用酒精重複上述步驟,然後用一塊濕布將酒精徹底 擦拭乾淨。
  - △ 注意 請注意,不要將酒精潑灑在 HP All-in-One 的玻璃板或外殼,因為 這可能會損壞裝置。
- 5. 插上電源線,然後開啓 HP All-in-One。

# 2 疑難排解與支援

本章包含 HP All-in-One 的疑難排解資訊。提供有關安裝與組態設定問題的特定資訊,以 及一些操作主題。有關疑難排解的詳細資訊,請參閱軟體隨附的螢幕說明。 若在電腦上安裝 HP All-in-One 軟體前,即使用 USB 纜線將 HP All-in-One 連接至電腦, 將會造成許多問題。如果您在軟體安裝畫面提示執行這項操作之前,已經將 HP All-in-One 連接至電腦,則必須遵循下列步驟:

### 疑難排解常見的安裝問題

- 1. 從電腦上拔除 USB 纜線。
- 2. 解除安裝軟體 (如果已安裝)。
- 3. 重新啓動電腦。
- 4. 關閉 HP All-in-One,等待一分鐘,然後重新啓動。
- 5. 重新安裝 HP All-in-One 軟體。

△ 注意 只有當軟體安裝畫面出現提示後,才可以將 USB 纜線連接至電腦。

如需支援聯絡資訊,請參閱本指南的封底內頁。

## 解除安裝和重新安裝軟體

如果安裝未完成,或者在軟體安裝畫面提示之前就連接 USB 纜線至電腦,可能需要解除 安裝後再重新安裝軟體。請勿只是從電腦中刪除 HP All-in-One 應用程式檔案。務必使用 安裝 HP All-in-One 隨附軟體時所提供的解除安裝公用程式,完整移除程式檔案。

### 從 Windows 電腦解除安裝後再重新安裝

- 1. 在 Windows 工作列中, 按一下「開始」、「設定」、「控制台」。
- 2. 按兩下「新增/移除程式」。
- 選取 HP All-in-One,然後按一下「變更/移除」。 按照畫面上的指示操作。
- 4. 中斷 HP All-in-One 與電腦的連線。
- 5. 重新啓動電腦。

附註 重新啓動電腦前,請務必中斷 HP All-in-One 的連線。在重新安裝軟體之前,請勿將 HP All-in-One 連接至您的電腦。

6. 將 HP All-in-One 光碟插入電腦的光碟機,然後啓動安裝程式。

7. 請遵循螢幕指示,以及 HP All-in-One 隨附之《安裝指南》中所提供的指示。 完成軟體安裝時,「HP 數位影像監視器」圖示就會出現在 Windows 系統工作列中。 若要確認軟體已安裝妥當,請連按兩下桌面上的「HP 解決方案中心」圖示。如果 「HP 解決方案中心」顯示主要圖示(「掃描圖片」和「掃描文件」),表示軟體已安裝妥 當。

## 硬體安裝疑難排解

利用本節來解決您在安裝 HP All-in-One 硬體時可能遇到的問題。

## HP All-in-One 未能開啓

原因: HP All-in-One 電源線沒有接好。

#### 解決方案

確定 HP All-in-One 和電源供應器雙方的電源線都穩固連接。將電源線插入電源插座、突波保護器或電源延長線。



- 如果使用電源延長線,請確定電源延長線開關是開著的。否則請將 HP All-in-One 直接插到電源插座上。
- 測試電源插座,確定它是正常的。插入一個已知能正常運作的裝置,檢視其是否 有電。若沒有電,則可能是電源插座有問題。
- 如果將 HP All-in-One 插入有開關的插座,請確認該插座是開啓的。如果該插座是 開啓的但仍無法運作,則可能是電源插座有問題。

### **原因:**您太快按下「**開啓**」按鈕。

解決方案:如果您太快按下「開啓」按鈕,HP All-in-One 可能沒有反應。請再按一次「開啓」按鈕。需稍等幾分鐘,HP All-in-One 才會開啓。如果您在這段期間再次按下「開啓」按鈕,則可能會關閉裝置。

△ 注意 如果仍未打開 HP All-in-One,可能存在機械故障。從電源插座拔下 HP All-in-One 並聯絡 HP。請至:<u>www.hp.com/support</u> 如有提示,選擇您的國 家/地區,然後按一下「聯絡 HP」,以取得關於呼叫技術支援的資訊。

#### 我已接上 USB 纜線,但無法搭配電腦使用 HP All-in-One

**原因:** 安裝軟體之前,已連接好 USB 纜線。如果在出現提示之前就連接 USB 纜線,則會導致錯誤。

**解決方案:** 連接 USB 纜線之前,必須先安裝 HP All-in-One 隨附的軟體。安裝期間,除非螢幕操作指示出現提示,否則請勿插入 USB 纜線。

安裝軟體後,用 USB 纜線連接您的電腦與 HP All-in-One 便十分簡單。只要將 USB 纜線的一端插入電腦後方,而另一端插入 HP All-in-One 後方即可。您可以連接至電 腦後方任一 USB 連接埠。



如需安裝軟體及連接 USB 纜線的詳細資訊,請參閱 HP All-in-One 隨附的《安裝指南》。

### HP All-in-One 無法列印

解決方案: 如果 HP All-in-One 和電腦之間沒有進行通訊,請嘗試執行下列動作:

- 檢視 HP All-in-One 前面的「開啓」燈號。如果該燈號沒有亮起,則表示
   HP All-in-One 已關閉。確定電源線已牢固連接至 HP All-in-One 並插到電源插座上。按「開啓」按鈕以開啓 HP All-in-One 的電源。
- 確定列印墨匣已裝妥。
- 確定已在進紙匣內放入紙張。
- 檢查 HP All-in-One 沒有卡紙。
- 檢查列印滑動架沒有卡住。
   打開列印墨匣門以進入列印滑動架區域。取出任何會擋住列印墨匣的物件,包括
   包裝材料。關閉 HP All-in-One,然後再開機。
- 確認 HP All-in-One 列印佇列並未暫停 (Windows) 或停止 (Mac)。若是,請選擇 適當的設定以恢復列印。有關存取列印佇列的詳細資訊,請參閱電腦安裝之作業 系統的隨附說明文件。
- 檢查 USB 纜線。如果使用較舊的纜線,則可能是纜線有問題。將它連接到另一個產品,檢查 USB 纜線是否能發揮作用。如果遇到問題,則可能需要更換 USB 纜線。另外請確定纜線的長度沒有超過 3 公尺。
- 確認電腦可支援 USB。某些作業系統,例如 Windows 95 與 Windows NT,並不 支援 USB 連線。請檢查業系統隨附的說明文件,以取得詳細資訊。
- 檢查 HP All-in-One 與電腦的連線。確認 USB 纜線已牢固插入 HP All-in-One 背面的 USB 連接埠。確保 USB 纜線的另一端插入電腦的 USB 連接埠。在正確連接纜線後,關閉 HP All-in-One,然後再次開啓。
- 如果透過 USB 集線器連接 HP All-in-One,請確定集線器已開啓。如果集線器已 開啓,請嘗試直接連接電腦。
- 檢查其他印表機或掃描器。您可能需要中斷與電腦連接的較舊產品。
- 嘗試將 USB 纜線連接到電腦上的另一個 USB 連接埠。在檢查連線後,請試著重新啓動電腦。關閉 HP All-in-One,然後重新開啓。
- 如果 HP All-in-One 為離線狀態,請關閉 HP All-in-One 後重新開機。開始掃描工作。
- 如有需要, 請先移除與 HP All-in-One 一起安裝的軟體, 然後再次安裝。

有關設定 HP All-in-One 以及連接至電腦的詳細資訊,請參閱 HP All-in-One 隨附的《安裝指南》。

# 清除卡紙

如果 HP All-in-One 發生卡紙,請先檢查後匣門。 如果後方滾筒沒有卡紙,請檢查前門。

### 從後匣門清除卡紙

1. 按後匣門上左側的固定夾鬆開後匣門。從 HP All-in-One 拉出取下此門。



- 2. 慢慢地將紙張拉出滾筒。
  - △ 注意 如果從滾筒中取出紙張時將紙張撕破,請檢查裝置中的滾筒或滾輪上是否有 殘留紙張碎片。如果沒有取出 HP All-in-One 中的所有紙張碎片,便極有可能會再 度發生卡紙。
- 3. 重新裝上後匣門。輕輕將門往前推直到卡住定位。
- 4. 按「開始影印黑白」或「開始影印彩色」繼續目前的工作。

#### 從前門清除卡紙

1. 如有需要,請向下拉進紙匣以開啓前門。然後拉低列印墨匣門。



- 2. 慢慢地將紙張拉出滾筒。
  - △ 注意 如果從滾筒中取出紙張時將紙張撕破,請檢查裝置中的滾筒或滾輪上是否有 殘留紙張碎片。如果沒有取出 HP All-in-One 中的所有紙張碎片,便極有可能會再 度發生卡紙。
- 3. 關上列印墨匣門。



# 素調中ス

4. 按「開始影印黑白」以繼續目前的工作。

## 列印墨匣疑難排解

如果列印時遭遇問題,可能是其中一個墨匣發生問題。如需更多資訊,請參閱本指南位於第10页的「<u>更換列印墨匣</u>」。

# 支援程序

## 如果發生問題,請依照下列步驟:

- 1. 檢查 HP All-in-One 隨附的說明文件。
- 2. 造訪 HP 線上支援網站: <u>www.hp.com/support</u>。所有 HP 客戶都可以使用 HP 線上支援。它是獲取最新裝置資訊和專家協助的最快來源,其中包括下列功能:
  - 快速連絡合格的線上支援人員
  - HP All-in-One 的軟體與驅動程式更新程式
  - 寶貴的 HP All-in-One 資訊與常見問題的疑難排解資訊
  - 註冊您的 HP All-in-One 後,即可及早取得裝置更新程式、支援警示及 HP 新聞簡 訊
- 3. 致電 HP 支援中心。支援選項與可用性會因裝置、國家/地區及語言而異。 如需支援中心的電話號碼清單,請參閱本手冊的後封面內頁。

# 3 技術資訊

本節提供 HP All-in-One 的技術規格和國際法規資訊。

# 系統需求

軟體系統需求在讀我檔案中。

# 產品規格

如需產品規格的資訊,請造訪位於www.hp.com/support的HP網站:

## 紙張規格

- 進紙匣容量:普通紙張最多 100 張(20 lb./75 gsm. 紙張)
- 出紙匣容量:普通紙張最多 50 張(20 lb./75 gsm. 紙張)

⑦ 附註 如需完整的支援材質尺寸清單,請參閱印表機軟體。

### 實體規格

- 高度: 16.97 公分
- 寬度:44 公分
- 深度:25.9 公分
- 重量:4.5 公斤

### 電源規格

- 消耗電量:最多 25W (列印時平均值)
- 輸入電壓: AC 100 到 240 V~600 mA 50 60 Hz
- 輸出電壓: DC 32 V===375 mA, 16 V===500 mA

🕑 附註 只能與 HP 提供的電源轉接器搭配使用。

### 環境規格

- 建議的操作溫度範圍: 15° 到 32° C (59° 到 90° F)
- 可允許的操作溫度範圍: 5° 到 35° C (41° 到 95° F)
- 非操作 (存放) 溫度範圍: 20° 到 50° C (- 4° 到 122° F)
- 若 HP All-in-One 處於較高的電磁環境中,輸出可能會稍微失真
- HP 建議使用短於或等於 3 公尺 (10 呎)的 USB 纜線,以減少由於高電磁環境中可能 造成的列印噪音

## 列印墨匣的產能

在多種情況下,列印過程中都會使用墨匣中的油墨,這裡情況包括準備供列印用之裝置和 墨匣的初始化過程,以及保持列印噴頭清潔和出墨順暢的列印噴頭保養。此外,油墨在使 用過後會在墨匣中留下剩餘油墨。如需詳細資訊,請參閱<u>www.hp.com/go/inkusage</u>。 請造訪<u>www.hp.com/pageyield</u>以取得更多關於預估墨匣產能的資訊。

## 法規注意事項

HP All-in-One 符合您所在國家/地區法規機構的產品規定。如需完整的法規公告清單,請參閱螢幕說明。

### 法規機型識別號碼

爲用於法規識別,您的產品具有一個法規機型識別號碼 (Regulatory Model Number)。本產品的法規機型識別號碼為 SNPRB-0721。請勿將此法規號碼與行銷名稱 (HP Photosmart C4200 All-in-One series 等) 或產品序號 (CC200A 等) 混淆。

# 保固

HP 產品	保固期限
軟體媒體	90 天
印表機	1年
列印或墨匣	直至 HP 油墨已耗盡或印在列印墨匣上的「保固結束日期」 到期,視何者為先。本保固不包含經過重新填裝、 再製、整修、使用不當,或擅自修改的 HP 墨匣產品。
配件	90 天

A. 有限保固範圍

- 1. Hewlett-Packard (HP) 向您 (最終使用者) 保證,自購買之日起到上述指定期限内,以上指定的 HP 產品無材 料及製造的瑕疵;保固期限自客戶購買產品之日起生效。
- 對於軟體產品,HP的有限保固僅適用於無法執行其程式指令的狀況。HP並不保證任何產品工作時都不會 中斷或無誤。
- 3. HP 的有限保固僅涵蓋因正常使用產品而發生的瑕疵,而不適用於由其他情況發生的瑕疵,包括下列任何一 種情況:
  - a. 不適當的維護或修改;
  - b. 使用非 HP 提供或支援的軟體、媒體、零件或耗材;
  - c. 違反產品規範的操作;
  - d. 未經授權的修改和誤用。
- 4. 對於 HP 印表機產品,使用非 HP 列印墨匣或重新填裝的列印墨匣不會影響對客戶的保固或任何 HP 與客戶 之間的支援合約。然而,如果印表機因為使用非 HP 列印墨匣或重新填裝的列印墨匣出問題或受損,HP 會 針對該項問題或損壞維修所耗的時間和材料,收取標準的費用。
- 如果 HP 在有效的保固期限内,收到 HP 保固範圍内任何產品瑕疵的通知,HP 可以選擇修理或更換有瑕疵 的產品。
- 6. 如果 HP 不能修理或更換在 HP 保固範圍內的有瑕疵產品, HP 將在接到通知後於合理的時間內, 退還購買 產品的全款。
- 7. 未收到客戶的瑕疵產品前, HP 沒有義務進行修理、更換或退款。
- 8. 更換品可能是新產品或者相當於新的產品,只要在功能性上至少相當於被更換的產品即可。
- 9. HP 產品可能包含性能上相當於新零件的再製零件、元件或材料。
- 10. HP 的有限保固,在任何具有 HP 產品經銷的國家/地區都有效。其他保固服務 (如現場實地服務) 合約,可 與 HP 授權服務機構簽訂,這些機構分布在由 HP 或授權進口商銷售的 HP 產品的國家/地區。
- B. 保固限制

在當地法律許可的範圍內,對於 HP 的產品,HP 及其協力廠商都不會明示或暗示地提供其他保證或任何條件,並對於產品適售性、品質滿意度以及針對特定用途的適用性之暗示保證或條件,特別不予擔保。

- C. 責任限制
  - 1. 在當地法律許可的範圍內,本保固聲明中提供的補償是客戶可獲得的唯一補償。
  - 在當地法律許可的範圍內,除了本保固聲明中明確提出的義務之外,不論是否基於合約、侵權、或其他法 律理論,也不論是否已告知損害的可能性,HP及其協力廠商都不會對直接、間接、特殊、意外或者因果性 的傷害負責。
- D. 當地法律
  - 本保固聲明賦予客戶特定的法律權利。客戶也可能有其他權利,這種權利在美國因州而異,在加拿大因省 而異,在世界各地則因國家或地區而異。
  - 若本保固聲明與當地法律不一致,以當地法律為準。在此情況下,本保固聲明的某些兒責和限制條款可能不 適用於客戶。例如,美國的某些州以及美國以外的某些政府(包括加拿大的某些省),可能會:
    - a. 排除本保固聲明中的無擔保聲明和限制條款,以冤限制客戶的法定權利 (例如英國);
    - b. 限制製造商實施這些冤責或限制條款的能力;或者
    - c. 賦予客戶其他保固權利,指定製造商不能聲明冤責的暗示保固期限,或者不允許對暗示的保固期限進行 限制。
  - 除了法律許可的範圍外,本保固聲明中的條款,不得排除、限制或修改對客戶銷售 HP 產品的強制性法定 權利,而是對這些權利的補充。

# HP Photosmart C4200 All-in-One series Basics Guide



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# **1 HP All-in-One overview**

Use the HP All-in-One to quickly and easily accomplish tasks such as making a copy, scanning documents, or printing photos from a memory card. You can access many HP All-in-One functions directly from the control panel, without turning on your computer.

NOTE: This guide introduces basic operations and troubleshooting, as well as provides information for contacting HP support and ordering supplies.

The onscreen Help details the full range of features and functions, including use of the HP Photosmart software that came with the HP All-in-One.

# The HP All-in-One at a glance



Label	Description
1	Control panel
2	On button
3	Memory card slots
4	Input tray
5	Tray extender
6	Paper-width guide
7	Print cartridge door
8	Glass
9	Lid backing
10	Rear door
11	Rear USB port

### Chapter 1

(continued)

(continued)	
Label	Description
12	Power connection*

\* Use only with the power adapter supplied by HP.

# **Control panel buttons**



Label	lcon	Name and Description
1	Ċ	<b>On</b> button: Turns the HP All-in-One on or off. When the HP All-in-One is off, a minimal amount of power is still used by the device. To completely remove power, turn the HP All-in-One off, and then unplug the power cord.
2	**	<b>Quality</b> button: Changes the copy quality or the quality of photos you print from a memory card. The default quality for both plain and photo papers is two stars. However, the quality produced varies depending on the paper type. For plain paper, two stars represents normal quality. For photo paper, two stars represents best quality.
3		Size button: Changes the image size to 100% (Actual Size), fits it to the page (Resize to Fit), or prints borderless images (Borderless). The default setting is 100% for plain paper and borderless for photo paper.
4	/	Copies button: Specifies the desired number of copies.
5	×	<b>Cancel</b> button: Stops a task (such as scanning or copying) or resets settings (such as Quality and Copies).

(continued)

Label	lcon	Name and Description
6	<b>S</b>	<b>Scan</b> button: Starts a scan. When a memory card is inserted, this button advances to the next photo on the memory card when pressed.
7	-	<b>Start Copy Black</b> button: Starts a black-and-white copy. In certain situations (for example, after clearing a paper jam), this button resumes printing. When a memory card is inserted, this button acts as a previous image button.
8		<b>Start Copy Color</b> button: Starts a color copy. In certain situations (for example, after clearing a paper jam), this button resumes printing. When a memory card is inserted, this button starts printing the image currently on the display.

# Find more information

A variety of resources, both printed and onscreen, provide information about setting up and using the HP All-in-One.

Setup Guide

The Setup Guide provides instructions for setting up the HP All-in-One and installing software. Make sure you follow the steps in the Setup Guide in order. If you have problems during setup, see Troubleshooting in the last section of the Setup Guide, or see "Troubleshooting and support" on page 13 in this guide.

Onscreen Help

The onscreen Help provides detailed instructions on features of the HP All-in-One that are not described in this User Guide, including features that are only available using the software you installed with the HP All-in-One.

• <u>www.hp.com/support</u>

If you have Internet access, you can get help and support from the HP Web site. This Web site offers technical support, drivers, supplies, and ordering information.

# Load originals and load paper

You can copy or scan up to letter- or A4-size originals by loading them on the glass.

## To load an original on the scanner glass

- 1. Lift the lid on the HP All-in-One.
- 2. Load your original print side down on the right front corner of the glass.
  - ☆ TIP: For more help on loading an original, refer to the engraved guides along the edge of the glass.



3. Close the lid.

## To load 10 x 15 cm (4 x 6 inch) photo paper in the input tray

- 1. Remove all paper from the input tray.
- Insert the stack of photo paper into the far-right side of the input tray with the short edge forward and the print side down. Slide the stack of photo paper forward until it stops.

If the photo paper you are using has perforated tabs, load the photo paper so that the tabs are closest to you.

- ☆ TIP: For more help on loading small-size photo paper, refer to the guides engraved in the base of the input tray for loading photo paper.
- Slide the paper-width guide inward until it stops at the edge of the paper. Do not overload the input tray; make sure the stack of paper fits within the input tray and is no higher than the top of the paper-width guide.



# Avoid paper jams

To help avoid paper jams, follow these guidelines.

- Remove printed papers from the output tray frequently.
- Prevent curled or wrinkled paper by storing all unused paper flat in a resealable bag.
- Ensure that paper loaded in the input tray lays flat and the edges are not bent or torn.
- Do not combine different paper types and paper sizes in the input tray; the entire stack of paper in the input tray must be the same size and type.

- Adjust the paper-width guide in the input tray to fit snugly against all paper. Make sure the paper-width guide does not bend the paper in the input tray.
- Do not overload the input tray; make sure the stack of paper fits within the input tray and is no higher than the top of the paper-width guide.
- Do not force paper too far forward in the input tray.
- Use paper types that are recommended for the HP All-in-One.

# Make a copy

You can make quality copies from the control panel.

## To make a copy from the control panel

- 1. Make sure you have paper loaded in the input tray.
- 2. Load your original print side down on the right front corner of the glass.
- 3. Press Start Copy Black or Start Copy Color to begin copying.

# Scan an image

For original documents or images placed on the glass, you can start a scan from your computer or from the HP All-in-One. This section explains the second option: how to scan from the control panel of the HP All-in-One to a computer.

To use the scan features, the HP All-in-One and computer must be connected and turned on. The HP Photosmart Software must also be installed and running on your computer prior to scanning. To verify that the HP Photosmart Software is running on a Windows computer, look for the **HP Digital Imaging Monitor** icon in the system tray at the lower right side of the screen, near the time.

NOTE: Closing the HP Digital Imaging Monitor icon in the Windows system tray can cause the HP All-in-One to lose some of its scan functionality. If this happens, you can restore full functionality by restarting your computer.

### To scan to a computer

- 1. Load your original print side down on the right front corner of the glass.
- 2. Ensure that there are no memory cards inserted in the memory card slots on the HP All-in-One.
- 3. Press Scan.

A preview image of the scan appears on your computer, where you can edit it. Any edits that you make apply to the current scan session only.

The HP Photosmart Software has many tools that you can use to edit your scanned image. You can improve the overall image quality by adjusting the brightness, sharpness, color tone, and saturation. You can also crop, straighten, rotate, or resize the image.

4. Make any edits to the preview image, and then click Accept when you are finished.

# Print 10 x 15 cm (4 x 6 inch) photos

You can select specific photos on your memory card to print as 10 x 15 cm (4 x 6 inch) photos.

## To print one or more 10 x 15 cm (4 x 6 inch) photos

1. Insert your memory card into the appropriate slot on the HP All-in-One. The most recent image on the card appears on the display.



- 2. Load 10 x 15 cm (4 x 6 inch) photo paper in the input tray.
- 3. Press the buttons next to the ▲ and ▼ icons on the display to scroll through the photos on your memory card until the photo you want to print appears.
- 4. Do one of the following:
  - For faster printing with slightly reduced resolution, leave the **Quality** setting at best resolution (as indicated by the two star icons on the display).
  - For maximum resolution, press the **Quality** button until three star icons appear on the display.
  - For the fastest printing, but with reduced resolution, press the **Quality** button until the one star icon appears on the display.
- 5. Leave the default Size setting as Borderless.
- Press the **Copies** button until the number of copies you want to print appears on the display.
- 7. Press the **Print** button.
  - 小 TIP: While the photo is printing, you can continue scrolling through the photos on your memory card. When you see a photo you want to print, you can press the **Print** button to add that photo to the print queue.

# **Replace the print cartridges**

Follow these instructions to replace print cartridges. Following these instructions might also help solve print quality issues related to the cartridges.

NOTE: When the ink level for the print cartridge is low, a message appears on your computer screen. You can also check the ink levels by using the software installed with the HP All-in-One.

When you receive a low-ink warning message, make sure you have a replacement print cartridge available. You should also replace the print cartridges when you see faded text or if you experience print quality issues related to the print cartridges.

To order print cartridges for the HP All-in-One, go to <u>www.hp.com/buy/supplies</u>. If prompted, choose your country/region, follow the prompts to select your product, and then click one of the shopping links on the page.

## To replace the print cartridges

- **1.** Make sure the HP All-in-One is on.
  - △ CAUTION: If the HP All-in-One is off when you open the print cartridge door to access the print cartridges, the HP All-in-One will not release the cartridges for changing. You might damage the HP All-in-One if the print cartridges are not docked safely when you try to remove them.
- 2. Make sure you have letter or A4 unused plain white paper loaded in the input tray.
- Open the print cartridge door. The print carriage moves to the far right side of the HP All-in-One.



4. Wait until the print carriage is idle and silent, and then lightly press down on a print cartridge to release it.

If you are replacing the tri-color print cartridge, remove the print cartridge from the slot on the left.

If you are replacing the black or photo print cartridge, remove the print cartridge from the slot on the right.



- 1 Print cartridge slot for the tri-color print cartridge
- 2 Print cartridge slot for the black and photo print cartridges
- 5. Pull the print cartridge toward you out of its slot.
- If you are removing the black print cartridge in order to install the photo print cartridge, store the black print cartridge in the print cartridge protector or an airtight plastic container.
- 7. Remove the new print cartridge from its packaging and, being careful to touch only the black plastic, gently remove the plastic tape by using the pink pull tab.



- 1 Copper-colored contacts
- 2 Plastic tape with pink pull tab (must be removed before installing)
- 3 Ink nozzles under tape
- △ CAUTION: Do not touch the copper-colored contacts or ink nozzles. Touching these parts can result in clogs, ink failure, and bad electrical connections.



 Slide the new print cartridge forward into the empty slot. Then gently push the upper part of the print cartridge forward until it clicks into the socket. If you are installing the tri-color print cartridge, slide it into the left slot. If you are installing a black or photo print cartridge, slide it into the right slot.



9. Close the print cartridge door.



If you installed a new print cartridge, the HP All-in-One prints a print cartridge alignment page.

- **10.** When prompted, ensure plain white paper is loaded in the input tray, then press the button next to **OK**.
  - NOTE: If you have colored paper loaded in the input tray when you align the print cartridges, the alignment will fail. Load unused plain white paper into the input tray, and then try the alignment again.
- **11.** Place the page print side down on the scanner glass and then press the button next to **OK** to scan the page.

When the **On** button stops flashing, the alignment is complete and the page can be removed.

# **Clean the HP All-in-One**

To ensure that your copies and scans remain clear, you might need to clean the glass and lid backing. You might also want to dust the exterior of the HP All-in-One.

## Clean the glass

Fingerprints, smudges, hair, and dust on the main glass surface slow down performance and affect the accuracy of the copy and scan features.

## To clean the glass

- 1. Turn off the HP All-in-One, unplug the power cord, and raise the lid.
- 2. Clean the glass with a soft cloth or sponge slightly moistened with a nonabrasive glass cleaner.
  - △ CAUTION: Do not use abrasives, acetone, benzene, or carbon tetrachloride on the glass, since they can damage it. Do not place or spray liquid directly on the glass. The liquid might seep under the glass and damage the device.
- **3.** Dry the glass with a dry, soft, lint-free cloth to prevent spotting.
- 4. Plug in the power cord, and then turn on the HP All-in-One.

## Clean the lid backing

Minor debris can accumulate on the white document backing located underneath the lid of the HP All-in-One.

## To clean the lid backing

- 1. Turn off the HP All-in-One, unplug the power cord, and raise the lid.
- 2. Clean the white document backing with a soft cloth or sponge slightly moistened with a mild soap and warm water.
  - Wash the backing gently to loosen debris. Do not scrub the backing.
- 3. Dry the backing with a dry, soft, lint-free cloth.

 $\triangle$  CAUTION: Do not use paper-based wipes, as these might scratch the backing.

- 4. If further cleaning is needed, repeat the previous steps using isopropyl (rubbing) alcohol, and wipe the backing thoroughly with a damp cloth to remove any residual alcohol.
  - $\triangle$  **CAUTION**: Be careful not to spill alcohol on the glass or exterior of the HP All-in-One, as this might damage the device.
- 5. Plug in the power cord, and then turn on the HP All-in-One.

# 2 Troubleshooting and support

This chapter contains troubleshooting information for the HP All-in-One. Specific information is provided for installation and configuration issues, and some operational topics. For more troubleshooting information, see the onscreen Help that came with your software.

Many issues are caused when the HP All-in-One is connected to the computer using a USB cable before the HP All-in-One software is installed on the computer. If you connected the HP All-in-One to your computer before the software installation screen prompts you to do so, you must follow these steps:

#### Troubleshooting common setup issues

- 1. Disconnect the USB cable from the computer.
- 2. Uninstall the software (if you have already installed it).
- 3. Restart your computer.
- 4. Turn off the HP All-in-One, wait one minute, then restart it.
- 5. Reinstall the HP All-in-One software.
- △ CAUTION: Do not connect the USB cable to the computer until prompted by the software installation screen.

For support contact information, see the inside back cover of this guide.

## Uninstall and reinstall the software

If your installation is incomplete, or if you connected the USB cable to the computer before prompted by the software installation screen, you might need to uninstall and then reinstall the software. Do not simply delete the HP All-in-One application files from your computer. Make sure to remove them properly using the uninstall utility provided when you installed the software that came with the HP All-in-One.

#### To uninstall from a Windows computer and then reinstall

- 1. On the Windows taskbar, click Start, Settings, Control Panel.
- 2. Double-click Add/Remove Programs.
- 3. Select the HP All-in-One, and then click **Change/Remove**. Follow the onscreen instructions.
- 4. Disconnect the HP All-in-One from your computer.
- 5. Restart your computer.
  - NOTE: It is important that you disconnect the HP All-in-One before restarting your computer. Do not connect the HP All-in-One to your computer until after you have reinstalled the software.
- Insert the HP All-in-One CD-ROM into your computer's CD-ROM drive and then start the Setup program.
- 7. Follow the onscreen instructions and the instructions provided in the Setup Guide that came with the HP All-in-One.

When the software installation is complete, the **HP Digital Imaging Monitor** icon appears in the Windows system tray.

To verify that the software is properly installed, double-click the HP Solution Center icon on the desktop. If the HP Solution Center shows the essential icons (**Scan Picture** and **Scan Document**), the software has been properly installed.

## Hardware setup troubleshooting

Use this section to solve any problems you might encounter while setting up the HP All-in-One hardware.

### The HP All-in-One will not turn on

Cause: The HP All-in-One is not properly connected to a power supply.

#### Solution

 Make sure the power cord is firmly connected to both the HP All-in-One and the power adapter. Plug the power cord into a power outlet, surge protector, or power strip.



- 2 Power cord and adapter
- 3 Power outlet
- If you are using a power strip, make sure the power strip is on. Or, try plugging the HP All-in-One directly into a power outlet.
- Test the power outlet to make sure it is working. Plug in an appliance that you know works, and see if the appliance has power. If not, then there might be a problem with the power outlet.
- If you plugged the HP All-in-One into a switched outlet, make sure the switch is on. If it is
  switched to on but still does not work, then there might be a problem with the power outlet.

Cause: You pressed the On button too quickly.

**Solution:** The HP All-in-One might not respond if you press the **On** button too quickly. Press the **On** button once. It might take a few minutes for the HP All-in-One to turn on. If you press the **On** button again during this time, you might turn the device off.

▲ CAUTION: If the HP All-in-One still does not turn on, it might have a mechanical failure. Unplug the HP All-in-One from the power outlet and contact HP. Go to: <u>www.hp.com/</u> <u>support</u>. If prompted, choose your country/region, and then click Contact HP for information on calling for technical support.

# I connected the USB cable, but I am having problems using the HP All-in-One with my computer

**Cause:** The USB cable was connected before the software was installed. Connecting the USB cable before prompted can cause errors.

**Solution:** You must first install the software that came with the HP All-in-One before connecting the USB cable. During installation, do not plug in the USB cable until prompted by the onscreen instructions.

Once you have installed the software, connecting your computer to the HP All-in-One with a USB cable is straightforward. Simply plug one end of the USB cable into the back of your

computer and the other into the back of the HP All-in-One. You can connect to any USB port on the back of your computer.



For more information on installing the software and connecting the USB cable, see the Setup Guide that came with the HP All-in-One.

## The HP All-in-One does not print

**Solution:** If the HP All-in-One and computer are not communicating with each other, try the following:

- Look at the **On** light located on the front of the HP All-in-One. If it is not lit, the HP All-in-One is turned off. Make sure the power cord is firmly connected to the HP All-in-One and plugged into a power outlet. Press the **On** button to turn on the HP All-in-One.
- Make sure the print cartridges are installed.
- · Make sure you have paper loaded in the input tray.
- · Check that the HP All-in-One does not have a paper jam.
- Check that the print carriage is not jammed.

Open the print cartridge door to access the print carriage area. Remove any objects that are blocking the print carriage, including any packing materials. Turn the HP All-in-One off and then turn it on again.

- Check that the HP All-in-One print queue is not paused (Windows) or stopped (Mac). If it
  is, choose the appropriate setting to resume printing. For more information about accessing
  the print queue, see the documentation that came with the operating system installed on
  your computer.
- Check the USB cable. If you are using an older cable, it might not be working properly. Try
  connecting it to another product to see if the USB cable works. If you experience problems,
  the USB cable might need to be replaced. Also verify that the cable does not exceed 3
  meters (9.8 feet) in length.
- Make sure your computer is USB ready. Some operating systems, such as Windows 95 and Windows NT, do not support USB connections. Check the documentation that came with your operating system for more information.
- Check the connection from the HP All-in-One to your computer. Verify that the USB cable is securely plugged into the USB port on the back of the HP All-in-One. Make sure the other end of the USB cable is plugged into a USB port on your computer. After the cable is connected properly, turn the HP All-in-One off and then on again.
- If you are connecting the HP All-in-One through a USB hub, make sure the hub is turned on. If the hub is on, try connecting directly to your computer.

- Check other printers or scanners. You might need to disconnect older products from your computer.
- Try connecting the USB cable to another USB port on your computer. After you check the connections, try restarting your computer. Turn the HP All-in-One off and then on again.
- If the HP All-in-One is offline, turn the HP All-in-One off and on again. Start a print job.
- If necessary, remove and then install the software you installed with the HP All-in-One again.
   For more information on setting up the HP All-in-One and connecting it to your computer, see the Setup Guide that came with the HP All-in-One.

# Clear paper jams

If the HP All-in-One has a paper jam, first check the rear door. If the jammed paper is not in the rear rollers, check the front door.

#### To clear a paper jam from the rear door

1. Press in the tab on the left side of the rear door to release the door. Remove the door by pulling it away from the HP All-in-One.



- 2. Gently pull the paper out of the rollers.
  - △ CAUTION: If the paper tears when you are removing it from the rollers, check the rollers and wheels for torn pieces of paper that might be remaining inside the device. If you do not remove all the pieces of paper from the HP All-in-One, more paper jams are likely to occur.
- 3. Replace the rear door. Gently push the door forward until it snaps into place.
- 4. Press Start Copy Black or Start Copy Color to continue the current job.

### To clear a paper jam from the front door

1. If necessary, pull the input tray down to open it. Then, lower the print cartridge door.



- 2. Gently pull the paper out of the rollers.
  - △ CAUTION: If the paper tears when you are removing it from the rollers, check the rollers and wheels for torn pieces of paper that might be remaining inside the device. If you do not remove all the pieces of paper from the HP All-in-One, more paper jams are likely to occur.

3. Close the print cartridge door.



4. Press Start Copy Black to continue the current job.

# Print cartridge troubleshooting

If you are experiencing problems with printing, you might have a problem with one of the print cartridges. For more information, see "<u>Replace the print cartridges</u>" on page 8 in this guide.

# Support process

### If you have a problem, follow these steps:

- 1. Check the documentation that came with the HP All-in-One.
- 2. Visit the HP online support Web site at <u>www.hp.com/support</u>. HP online support is available to all HP customers. It is the fastest source for up-to-date device information and expert assistance and includes the following features:
  - Fast access to qualified online support specialists
  - Software and driver updates for the HP All-in-One
  - · Valuable HP All-in-One and troubleshooting information for common problems
  - Proactive device updates, support alerts, and HP newsgrams that are available when you
    register the HP All-in-One
- 3. Call HP support. Support options and availability vary by device, country/region, and language. For a list of support phone numbers, see the inside back cover of this guide.

# **3** Technical information

The technical specifications and international regulatory information for the HP All-in-One are provided in this section.

## System requirements

Software system requirements are located in the Readme file.

# Product specifications

For product specifications, go to the HP Web site at www.hp.com/support.

#### Paper specifications

- Input tray capacity: Plain paper sheets: Up to 100 (20 lb./75 gsm. paper)
- Output tray capacity: Plain paper sheets: Up to 50 (20 lb./75 gsm. paper)

NOTE: For a complete list of supported media sizes, see the printer software.

#### Physical specifications

- Height: 16.97 cm (7.0 inches)
- Width: 44 cm (16.8 inches)
- Depth: 25.9 cm (10.2 inches)
- Weight: 4.5 kg (10 pounds)

#### Power specifications

- Power consumption: 25 watts maximum (average printing)
- Input voltage: AC 100 to 240 V ~ 600 mA 50–60 Hz
- Output voltage: DC 32 V===375 mA, 16 V===500 mA
- NOTE: Use only with the power adapter supplied by HP.

#### **Environmental specifications**

- Recommended operating temperature range: 15° to 32° C (59° to 90° F)
- Allowable operating temperature range: 5° to 35° C (41° to 95° F)
- Humidity: 15% to 80% RH non-condensing
- Non-operating (Storage) temperature range: –20° to 50° C (–4° to 122° F)
- In the presence of high electromagnetic fields, it is possible the output from the HP All-in-One may be slightly distorted
- HP recommends using a USB cable less than or equal to 3 m (10 feet) in length to minimize injected noise due to potential high electromagnetic fields

## Print cartridge yield

Ink from the cartridges is used in the printing process in a number of different ways, including in the initialization process, which prepares the device and cartridges for printing, and in printhead servicing, which keeps print nozzles clear and ink flowing smoothly. In addition, some residual ink is left in the cartridge after it is used. For more information, see <a href="http://www.hp.com/go/inkusage">www.hp.com/go/inkusage</a>. Visit <a href="http://www.hp.com/go/inkusage">www.hp.com/go/inkusage</a>.

## **Regulatory notices**

The HP All-in-One meets product requirements from regulatory agencies in your country/region. For a complete listing of regulatory notices, see the onscreen Help.

## Regulatory model identification number

For regulatory identification purposes, your product is assigned a Regulatory Model Number. The Regulatory Model Number for your product is SNPRB-0721. This regulatory number should not be confused with the marketing name (HP Photosmart C4200 All-in-One series, etc.) or product numbers (CC200A, etc.).

# Warranty

HP product	Duration of limited warranty
Software Media	90 days
Printer	1 year
Print or Ink cartridges	Until the HP ink is depleted or the "end of warranty" date printed on the cartridge has been reached, whichever occurs first. This warranty does not cover HP ink products that have been refilled, remanufactured, refurbished, misused, or tampered with.
Accessories	1 year unless otherwise stated

A. Extent of limited warranty

- Hewlett-Packard (HP) warrants to the end-user customer that the HP products specified above will be free from defects in materials and workmanship for the duration specified above, which duration begins on the date of purchase by the customer.
- For software products, HP's limited warranty applies only to a failure to execute programming instructions. HP does not warrant that the operation of any product will be interrupted or error free.
- 3. HP's limited warranty covers only those defects that arise as a result of normal use of the product, and does not cover any other problems, including those that arise as a result of:
  - a. Improper maintenance or modification;
  - b. Software, media, parts, or supplies not provided or supported by HP;
  - c. Operation outside the product's specifications;
  - d. Unauthorized modification or misuse.
- 4. For HP printer products, the use of a non-HP cartridge or a refilled cartridge does not affect either the warranty to the customer or any HP support contract with the customer. However, if printer failure or damage is attributable to the use of a non-HP or refilled cartridge or an expired ink cartridge, HP will charge its standard time and materials charges to service the printer for the particular failure or damage.
- If HP receives, during the applicable warranty period, notice of a defect in any product which is covered by HP's warranty, HP shall either repair or replace the product, at HP's option.
- 6. If HP is unable to repair or replace, as applicable, a defective product which is covered by HP's warranty, HP shall, within a reasonable time after being notified of the defect, refund the purchase price for the product.
- 7. HP shall have no obligation to repair, replace, or refund until the customer returns the defective product to HP.
   8. Any replacement product may be either new or like-new, provided that it has functionality at least equal to that of the product being replaced.
- 9. HP products may contain remanufactured parts, components, or materials equivalent to new in performance.
- 10. HP's Limited Warranty Statement is valid in any country where the covered HP product is distributed by HP. Contracts for additional warranty services, such as on-site service, may be available from any authorized HP service facility in countries where the product is distributed by HP or by an authorized importer.

#### B. Limitations of warranty

- TO THE EXTENT ALLOWED BY LOCAL LAW, NEITHER HP NOR ITS THIRD PARTY SUPPLIERS MAKES ANY OTHER WARRANTY OR CONDITION OF ANY KIND, WHETHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE.
- C. Limitations of liability
  - 1. To the extent allowed by local law, the remedies provided in this Warranty Statement are the customer's sole and exclusive remedies.
  - 2. TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT FOR THE OBLIGATIONS SPECIFICALLY SET FORTH IN THIS WARRANTY STATEMENT, IN NO EVENT SHALL HP OR ITS THIRD PARTY SUPPLIERS BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WHETHER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
- D. Local law
  - This Warranty Statement gives the customer specific legal rights. The customer may also have other rights which vary from state to state in the United States, from province to province in Canada, and from country to country elsewhere in the world.
  - 2. To the extent that this Warranty Statement is inconsistent with local law, this Warranty Statement shall be deemed modified to be consistent with such local law. Under such local law, certain disclaimers and limitations of this Warranty Statement may not apply to the customer. For example, some states in the United States, as well as some governments outside the United States (including provinces in Canada), may:
    - Preclude the disclaimers and limitations in this Warranty Statement from limiting the statutory rights of a consumer (e.g., the United Kingdom);
    - b. Otherwise restrict the ability of a manufacturer to enforce such disclaimers or limitations; or
    - c. Grant the customer additional warranty rights, specify the duration of implied warranties which the manufacturer cannot disclaim, or allow limitations on the duration of implied warranties.
  - 3. THE TERMS IN THIS WARRANTY STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT, OR MODIFY, AND ARE IN ADDITION TO, THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THE HP PRODUCTS TO SUCH CUSTOMERS.

#### **HP Limited Warranty**

Dear Customer,

You will find below the name and address of the HP entity responsible for the performance of the HP Limited Warranty in your country.

# You may have additional statutory rights against the seller based on your purchase agreement. Those rights are not in any way affected by this HP Limited Warranty.

Ireland: Hewlett-Packard Ireland Ltd. 30 Herbert Street IRL-Dublin 2

United Kingdom: Hewlett-Packard Ltd, Cain Road, Bracknell, GB-Berks RG12 1HN



Africa (English speaking)	+27 11 2345872
Afrique (francophone)	+33 1 4993 9230
021 67 22 80	الجزائر
Argentina (Buenos Aires)	54-11-4708-1600
Argentina	0-800-555-5000
Australia	1300 721 147
Australia (out-of-warranty)	1902 910 910
Österreich	www.hp.com/support
17212049	البحرين
België	www.hp.com/support
Belgique	www.hp.com/support
Brasil (Sao Paulo)	55-11-4004-7751
Brasil	0-800-709-7751
Canada	1-(800)-474-6836 (1-800 hp invent)
Central America & The Caribbean	www.hp.com/support
Chile	800-360-999
中国	10-68687980
中国	800-810-3888
Colombia (Bogotá)	571-606-9191
Colombia	01-8000-51-4746-8368
Costa Rica	0-800-011-1046
Česká republika	810 222 222
Danmark	www.hp.com/support
Ecuador (Andinatel)	1-999-119 🕾 800-711-2884
Ecuador (Pacifitel)	1-800-225-528 🕾 800-711-2884
(02) 6910602	مصر
El Salvador	800-6160
España	www.hp.com/support
France	www.hp.com/support
Deutschland	www.hp.com/support
Ελλάδα (από το εξωτερικό)	+ 30 210 6073603
Ελλάδα (εντός Ελλάδας)	801 11 75400
Ελλάδα (από Κύπρο)	800 9 2654
Guatemala	1-800-711-2884
香港特別行政區	(852) 2802 4098
Magyarország	06 40 200 629
India	1-800-425-7737
India	91-80-28526900
Indonesia	+62 (21) 350 3408
+971 4 224 9189	العراق
+971 4 224 9189	الكويت
+971 4 224 9189	ليتان
+971 4 224 9189	قطر
+971 4 224 9189	اليمن
Ireland	www.hp.com/support
1-700-503-048	ישראל
Italia	www.hp.com/support

Jamaica	1-800-711-2884
日本	0570-000-511
日本(携帯電話の場合)	03-3335-9800
0800 222 47	الأردن
한국	1588-3003
Luxembourg	www.hp.com/support
Malaysia	1800 88 8588
Mauritius	(262) 262 210 404
México (Ciudad de México)	55-5258-9922
México	01-800-472-68368
081 005 010	المغرب
Nederland	www.hp.com/support
New Zealand	0800 441 147
Nigeria	(01) 271 2320
Norge	www.hp.com/support
24791773	غمان
Panamá	1-800-711-2884
Paraguay	009 800 54 1 0006
Perú	0-800-10111
Philippines	(2) 867 3551
Philippines	1800 144 10094
Polska	0801 800 235
Portugal	www.hp.com/support
Puerto Rico	1-877-232-0589
República Dominicana	1-800-711-2884
Reunion	0820 890 323
România	0801 033 390
Россия (Москва)	+7 495 7773284
Россия (Санкт-Петербург)	+7 812 3324240
800 897 1415	السعوبية
Singapore	6272 5300
Slovensko	0850 111 256
South Africa (RSA)	0860 104 771
Suomi	www.hp.com/support
Sverige	www.hp.com/support
Switzerland	www.hp.com/support
臺灣	(02) 8722 8000
ไทย	+66 (2) 353 9000
071 891 391	ئونس
Trinidad & Tobago	1-800-711-2884
Türkiye	+90 (212)291 38 65
Україна	(044) 230-51-06
600 54 47 47	الإمارات العربية المتحدة
United Kingdom	www.hp.com/support
United States	1-(800)-474-6836 (1-800 hp invent)
Uruguay	0004-054-177
Venezuela (Caracas)	58-212-278-8666
Venezuela	0-800-474-68368
Viêt Nam	+84 (8) 823 4530