# **PrintConnect Suite**

for Laptops with Infrared Ports

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#### PrintConnect Suite from Calibre Inc.

# PrintConnect Suite from Calibre Inc.

The PrintConnect Suite automatically configures a notebook or laptop for infrared printing when it detects the HP PhotoSmart 1200 series printer. When PrintConnect detects the presence of the printer, it automatically switches the computer's settings to the HP PhotoSmart 1200 series printer driver and proper port settings. Once the computer is moved out of range of the printer's infrared port, PrintConnect returns the computer to its original default printer and port settings.

For the PrintConnect Suite to work with a laptop or notebook, the computer's infrared port must be enabled. To configure a computer for infrared communication, you may need to make changes to the computer's BIOS settings. The procedures for configuring a computer for infrared vary depending on the specific device. For instructions on configuring a particular laptop or notebook, refer to:

- Reference guide or instructions that came with the device
- Device manufacturer's Web site or support telephone number
- Infrared Data Association (IrDA) Web site at http:// www.irda.org

Note: For information or technical support for the Calibrate Inc. software, look under **Start/Program menu/ Calibre.Inc/PrintConnect Help** or **xConnect Help**, visit http://www.calibre-inc.com, or call (407) 573-3890.

## Supported Notebook or Laptop Computers

- HP OmniBook/Series
- Windows 98 laptops with infrared drivers installed and enabled
- Supports Windows 95 laptops with ISA based Super I/O controllers with infrared drivers installed and enabled. Not compatible with Windows 95 Toshiba notebooks with PCI Super I/O controller.

## **System Requirements**

- Windows 95b or 98
- 486 processor or higher (Pentium recommended) with infrared drivers installed and enabled
- 133 MHz (200 or higher recommended)
- 32 MB RAM (64 recommended)
- 10 MB Free Hard Disk space to load the PrintConnect Suite Software

## PrintConnect Suite Applications

PrintConnect Suite includes three software applications designed to simplify and enhance infrared printing between your laptop or notebook computer and your HP PhotoSmart 1200 series printer. PrintConnect Suite includes:

- **xConnect for Windows 95/98**. xConnect is a connectivity management utility for infrared communication between a Windows based personal computer and infrared enabled appliances. xConnect automatically launches PrintConnect when it detects a HP PhotoSmart 1200 series printer within range.
- PrintConnect for the HP PhotoSmart 1200 series printer. PrintConnect manages your computer's printer configuration. When your computer comes within infrared range of an HP PhotoSmart 1200 series printer, PrintConnect automatically detects the printer and configures your computer to print to it. When the computer is moved outside of the printer's range, PrintConnect automatically resets the computer to support your previous "default" printer.
- JetConnect for Windows 95. JetConnect is an enhanced infrared protocol stack required by xConnect and PrintConnect if running Windows 95. During the installation of the PrintConnect Suite, JetConnect will only install if your computer is running Windows 95.

## Printing Using xConnect and PrintConnect Printing Using xConnect and PrintConnect

Make sure you previously installed the PrintConnect Suite from the **Additional Infrared Software CD** to your laptop or notebook computer.

**Note:** xConnect requires that Infrared be enabled on your computer. Follow the directions in your laptop User's Guide to enable the infrared port.

- 1 Make sure your computer and the HP PhotoSmart 1200 series printer are turned on.
- 2 Align the computer's infrared lens with the infrared lens on the printer. Position the computer up to 3 feet (1 meter) from the printer and within a 30-degree total angle from the printer's infrared lens.

xConnect detects the printer and launches the PrintConnect program. PrintConnect automatically configures your computer to print to the HP PhotoSmart 1200 series printer using infrared.

#### The **PrintConnect Notice** dialog box appears.

PrintConnect Notice		
Ģ	You have made an IR connection between your computer and your printer.	
	Press OK to continue.	
	ОК	
Don't show this notice again.		

#### 3 Click OK.

**Note:** Observe the **PrintConnect-Active** button on the taskbar. If you want to view the status of the default printer, click this button to display the **PrintConnect-Active** window. The following is an example of this window.

### Printing Using xConnect and PrintConnect

PrintConnect - Active				
Printer Information Default Printer is: 'hp photosmart 1218 series IR' Default Printer has been switched to: 'hp photosmart 1218 series'	Devices in Range photosmart 1218[88,20]			
photosmart 1218 is active - Ready to Print over IR				

When finished viewing this window, you can click the **Minimize** button in the top-right corner of the window.

4 Send a document to print following the normal printing procedures. For more information, see "Printing files using infrared (IR)" in the User's Guide of the HP PhotoSmart 1200 series printer.

The printer's LCD displays **Connecting** when it starts communicating with the device. Continue to keep the device aimed at the printer's infrared port while the printer is receiving the file (**Receiving**). When the files begins printing (**Printing**) you can move the device away.

**Note:** If the computer is moved out of range of the printer's infrared lens at any time during the printing process, the printer will stop printing and await additional data. If you realign the devices within approximately 3 - 30 seconds (depending on the device), the print job will resume.

#### Printing Using xConnect and PrintConnect

**5** When finished transferring data to the printer, you can move your computer so it is no longer in range of the infrared lens on the printer. PrintConnect will restore your original default printer and printer port settings.

If the **PrintConnect-Active** window was minimized, PrintConnect automatically quits. If, instead, the **PrintConnect-Active** window was displayed, the window indicates that the infrared printer is no longer detected. If the **PrintConnect-Active** window is not minimized, it will appear rather than the **PrintConnect Notice** window the next time you use the PrintConnect application.

**Note:** If you want to display the xConnect window at any time, click the xConnect icon at the end of the taskbar or click **Start**  $\rightarrow$  **Programs**  $\rightarrow$  **Calibre Inc**  $\rightarrow$  **xConnect Program**.