

# BarDIMM Box Guide

04/07/2022 Edition 4

Link to BarDIMM Manual:

<https://support.celiveo.com/helpdesk/attachments/79013742691>

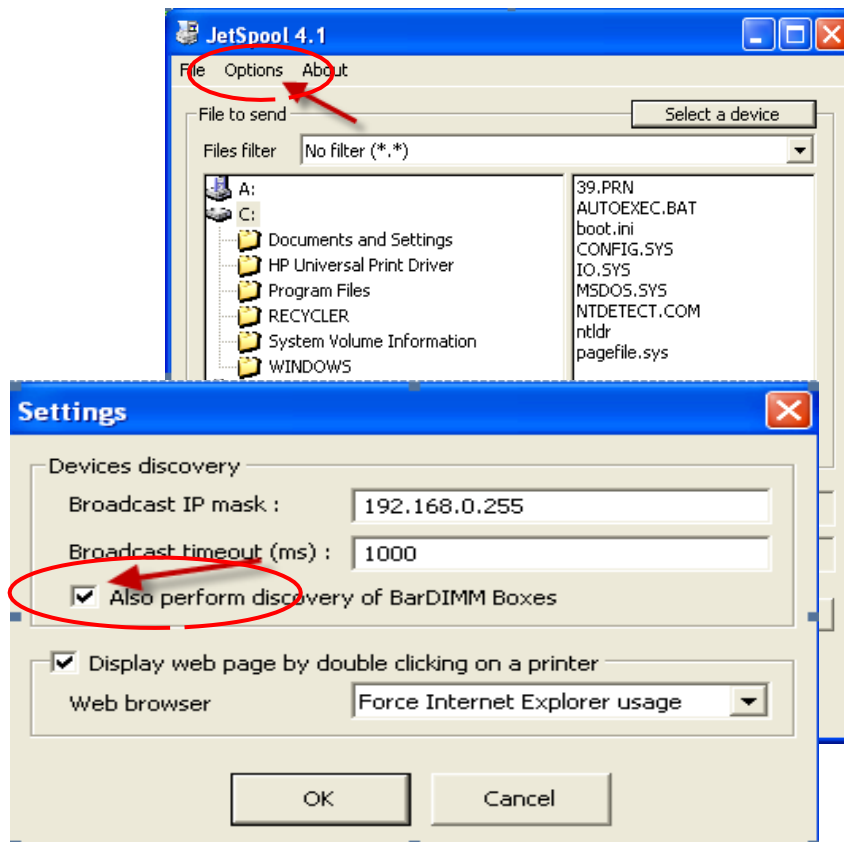


**Step 1:** Download the JetSpool configuration utility:

<https://support.celiveo.com/helpdesk/attachments/79015934847>

## Step 2

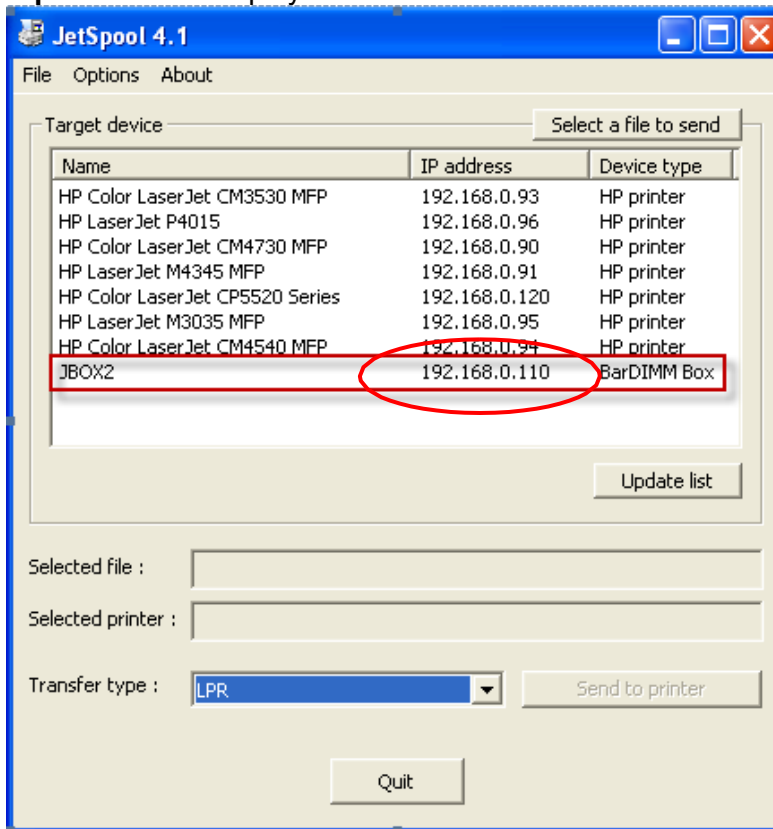
1. After downloading JetSpool, unzip Jetspool.zip and launch Jetspool.exe, click **OK**.



2. Click the **Options** tab, select **Settings**. Check “Also perform discovery of BarDIMM Boxes” and click **OK**.

## Step 3

1. Click on '**Select a Device**'. You should see the JBOX2 in the list of devices, if not click '**Update list**' to display JBOX 2.



2. Copy and paste IP Address given to JBOX2 into a web browser to enter BarDIMM configuration.

# Step 4

1. Enter username and password you wish to use.

*These login credentials will be the login credentials set for the BarDIMM box, as indicated on page 14 of the Manual section 4.1.2. “Connecting to the Web Server of the BarDIMM Box”*

2. Click the **Network** tab on the left menu.



This option allows the configuration of the network parameters, the DHCP, and the fixed IP:

A screenshot of the 'network settings' configuration page. It includes fields for 'host name' (JB0X2-001BEB0901FD), 'ip lookup method' (radio buttons for dhcp and manual, with dhcp selected), 'ip address' (192.0.0.192), 'subnet mask' (255.0.0.0), and 'gateway' (0.0.0.0). There is also a section for 'lan speed' with radio buttons for auto, 10 half duplex, 10 full duplex, 100 half duplex, and 100 full duplex. A warning message at the bottom states: 'warning : remember to restart the print server after the modifications.' A red 'save' button is at the bottom right.

**Host name:** Host name for the BarDIMM Box. Please change it to the name of the printer it is attached to (ie: “BDBox\_LJ1300\_Sales”).

**IP lookup method DHCP:** Keep “DHCP” to let your network DHCP server automatically assign an IP address to the BarDIMM Box. Select “Manual” to manually assign all network parameters.

**LAN Speed:** Keep “Auto” or force the LAN setting if necessary.

**Save:** Click on “Save” to keep the new settings.

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**Important note:** the BarDIMM Box must be rebooted to use the new settings. This is done by clicking on the **Restart** button in the home page.

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Don't forget to update your browser address as the IP address of the box will be changed as per your wish.

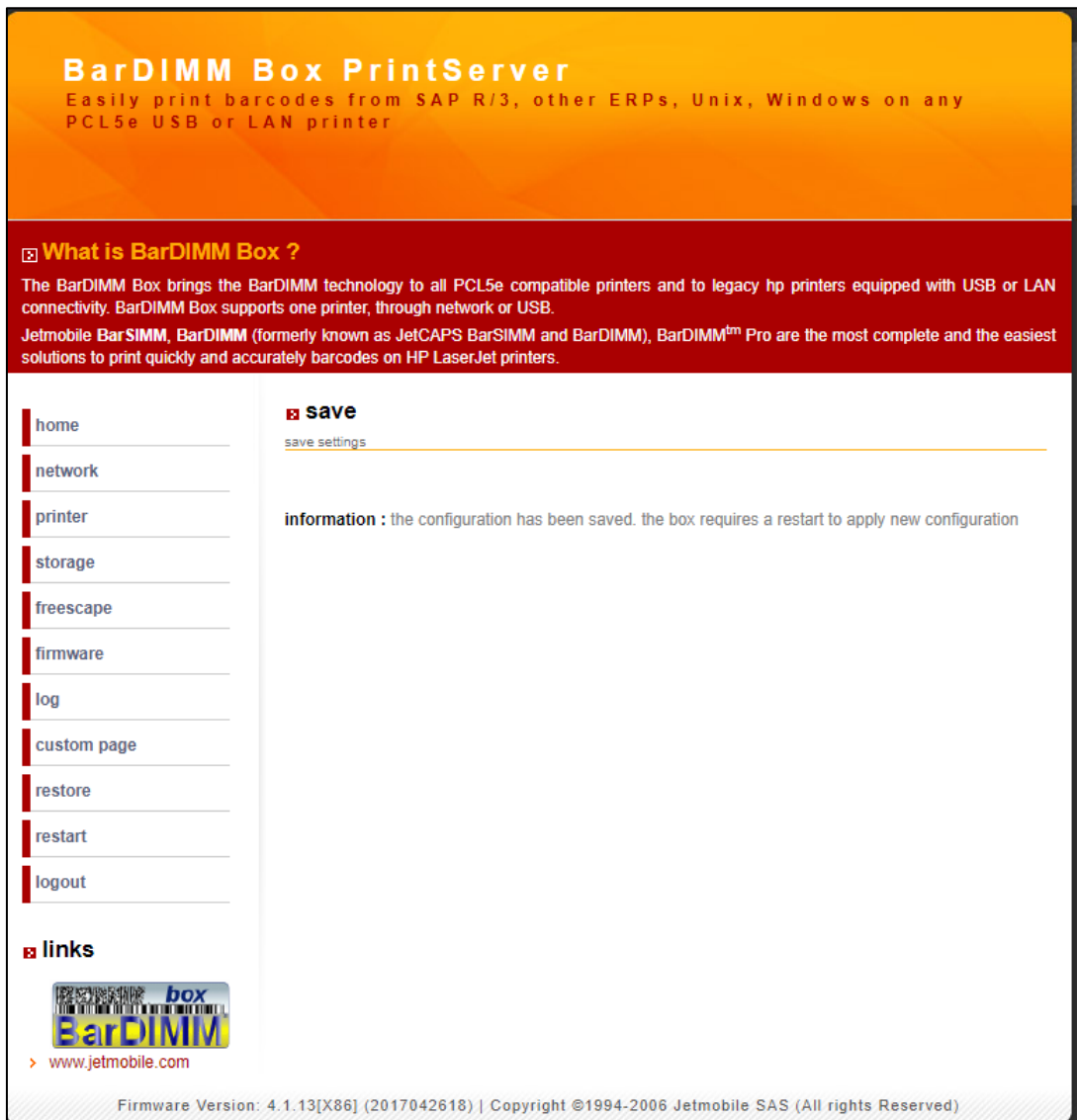
### 3. Click the **Printer** tab on the left menu.



This screen allows you to define where the target printer is: connected to the built-in USB port (lan2USB), or attached to the network (lan2lan). In the latter case, both the IP address and the port must be indicated.

A screenshot of the 'BarDIMM Box PrintServer' configuration page. The page has a red header with the title 'BarDIMM Box PrintServer' and a subtitle 'Easily print barcodes from SAP R/3, other ERPs, Unix, Windows on any PCL5e USB or LAN printer'. Below the header is a red banner with the text 'What is BarDIMM Box ?'. The main content area is white and contains a left-hand menu with options: home, network, printer (selected), storage, freescape, firmware, log, custom page, restore, restart, and logout. The 'printer' section is active, showing 'input parameters' with fields for 'raw port' (9100) and 'lpd queue' (raw). Below this is the 'printer connection' section with radio buttons for 'usb' (selected) and 'lan'. The 'lan' section has fields for 'ip or name\*' (0.0.0.0) and 'port' (9100). There is a 'log' checkbox which is unchecked. A red 'save' button is at the bottom. A footer note states: '\* note on name : dns servers are required. not resolved name are invalid. if the name cannot be resolved the box will revert to usb.' The footer also includes the firmware version and copyright information.

4. Click on the **Save** button to keep the new settings.



5. Click the **Restart** tab on the left menu.

# BarDIMM Box PrintServer

Easily print barcodes from SAP R/3, other ERPs, Unix, Windows on any PCL5e USB or LAN printer

## What is BarDIMM Box ?

The BarDIMM Box brings the BarDIMM technology to all PCL5e compatible printers and to legacy hp printers equipped with USB or LAN connectivity. BarDIMM Box supports one printer, through network or USB.

Jetmobile BarSIMM, BarDIMM (formerly known as JetCAPS BarSIMM and BarDIMM), BarDIMM™ Pro are the most complete and the easiest solutions to print quickly and accurately barcodes on HP LaserJet printers.

home

network

printer

storage

freescape

firmware

log

custom page

restore

restart

logout

## links



> [www.jetmobile.com](http://www.jetmobile.com)

## restart

[restart print server](#)

warning : print server will be restarted.

restart

Firmware Version: 4.1.13[X86] (2017042618) | Copyright ©1994-2006 Jetmobile SAS (All rights Reserved)

6. When prompted, click the **Restart** button.