



# User Guide



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#### What is Party Print Connect

Party Print Connect is a device that allows users of the Party Print system to provide wireless printing to any of the current DNP printers and connect to a TV or monitor to display a Party Print slideshow, eliminating the need to leave an open laptop to manage printing and slideshow presentations. Party Print Connect will also accept images that are sent using AirPrint<sup>®</sup> allowing it to integrate with many iPad based photobooths.

The Party Print Connect portal is accessed when a device (mobile phone or tablet) is connected using the hotspot and provides access to all the controls and capabilities of Party Print Connect.

#### Requirements

Party Print Connect requires a Party Print account. You can create a Party Print Account by visiting PartyPrint.com and selecting **Register Now**...

Party Print Connect requires internet access and can be connected to a network wirelessly using Wi-Fi or hardwired using an Ethernet cable.

#### Compatibility

Party Print Controller compatibility includes:

- iPhones and iPads running iOS 16 and later
- Android devices running Android 13 and later

Microsoft Windows 10 and 11

- MacOS version 13 and later
- Party Print Connect supports all current DNP printers and select legacy printers, including:
  - DS620ADS820A

- DS-RX1HS
- DS40DS80

• QW410

Note: to ensure optimal performance DNP recommends confirming your printer has the latest firmware.

#### Included in the Box

- Party Print Connect device
- 5V3A Power Supply with USB-C connection.
- Wi-Fi Dongle (already plugged into Party Print Connect)
- Printer Cable
- Micro-HDMI to HDMI adapter (HDMI cable not included)
- Quick Start Guide

Optional: a high gain antenna can be purchased to improve connection to the local Wi-Fi or improve the range of the hotspot coverage. Compatible antennas include:

- TP Link Archer T3U Plus
- EDUP 1300M Model EP-1687S

DNP makes no guarantee of compatibility with other antennas. If you choose to use another antenna, confirm it supports Linux operating systems.



#### **Key Features**

- Seamless integration with Party Print. The installation wizard assists in connecting Party Print Connect with your Party Print account and manages printing and slideshow presentations.
- **Easy Setup!** Party Print Connect identifies the printer and media type so you do not need to set up printer instances for each print size.
- **Fast!** Party Print Connect uses powerful hardware to provide transfer speeds up to 10 seconds. (results may vary due to variations in connected devices, Wi-Fi traffic, file size, etc.)
- **Changeable Antennas.** Party Print Connect uses two Wi-Fi antennas. One to connect to the hotspot and the other to connect to a local Wi-Fi network. Depending on your needs and the environmental conditions, the antenna that is used for each connection can be switched. High-gain antennas can also be added to improve coverage. (high-gain antennas are not provided or sold by DNP)
- Wired Printing. An Ethernet adapter for your mobile device can be added to provide a wired connection from your device to Party Print Connect using an Ethernet cable. This can be helpful in situations where too much Wi-Fi traffic interferes with the transfer of image data.
- **Three USB Ports.** Three USB ports are available for easily connecting three DNP printers simultaneously, allowing a wide range of print sizes or redundancy to reduce media loading frequency.
- Hot Folder. Hot folders can be easily set up on iOS, Android, Windows, and Mac systems to drag and drop images for fast and easy printing.
- **Print from Multiple Sources.** Many devices can print to Party Print Connect simultaneously, making Party Print Connect a great tool for parties and events.
- Admin Portal. Access the admin portal to manage all settings, controls, and features of Party Print Connect from any mobile device, PC, or Mac that is connected to the Party Print Connect hotspot network.

The following features can be used in addition to the Party Print service and can be used with AirPrint from various devices.

- **Borders!** Borders can be added to your prints from any of the printing methods. Custom borders can be easily loaded, providing fun and unique frames or business branding to promote your business!
- Image Archive! Turn on image archiving to select pictures for reprints, additional edits, and downloads.
- **Instant Reprint!** The print queue includes a printer icon to reprint any of the last ten images directly from the print queue.

#### **Getting Started**

#### **Quick Start**

Plug in and power on your DNP printer.

## NOTE: Make sure the media is properly loaded in your DNP printer and there are no error lights flashing on the front of the printer.

Connect Party Print Connect to your DNP printer using the provided USB printer cable. Any open USB port can be used.

The Party Print Connect comes with a 5V3A power supply with a USB-C connector. Plug the power supply connector into the USB-C port on the Party Print Connect.

Note: the USB-A port on the QW410 printer outputs 5V2A which is below the specified power requirements for Party Print Connect. DNP recommends only using the provided 5V3A power supply.

Once Party Print Connect boots, it will print a test page that includes a QR code for the hotspot SSID, printer info for any printers that are connected, and a QR code to access the Party Print Connect Portal.

#### **Connect to Party Print Connect Hotspot**

You can connect to the Party Print Connect hotspot with an iPhone, iPad, Android, Windows, or Mac.

To connect to Party Print Connect hotspot you can use the QR code that was printed on the test page or go to your Wi-Fi settings and select PartyPrint-xxx.

SSID:	<b>PartyPrint-xxx</b> (The last three digits are unique to your Party Print Connect.)	Party Print-dbf	PartyPrint Portal
Password: NOTE:	dnp12345 Both the SSID (name) and password for the hotspot can	Sonial: 1000000004B63a1 DS620 6x8 DS6X4BCSD621 DS620A 01.32 31 Ready	
	be changed in the Network Settings.		
	(If you forget your password, it is difficult to recover. Pleas can retrieve it.)	se store it in a sec	cure manner where you

DNP

The first time you connect to Party Print Connect, you are required to acknowledge and agree to the end user license agreement (EULA).

Once connected to the hotspot for the first time, a setup wizard will help guide you through connecting Party Print Connect to the internet and associating Party Print Connect with your Party Print Account.

#### Setup Wizard

When Party Print Connect is first started, the user is presented with a license agreement that must be accepted to use the product. Scroll to the bottom of the page to accept.

Once the license agreement has been accepted, Party Print Connect will initiate a setup wizard that will step the user through connecting to the internet and activating Party Print Connect with their Party Print account.



Go to planner.partyprint.com, navigate to the Hardware menu, and enter the activation code provided on Party Print Connect in the **Add new hardware** field. Tap add hardware to add the Party Print Connect as an available source to connect your DNP printer or a monitor for a slideshow display.

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Events	Enter your activation code here to add your hardware to your acco	Act	ivation Code
Hardware			ample: 00(27000
COUNT	How do I add my printer to Party Print? Addres your DRF printer is wray and pets your more out of Party Pres.		
RR Users	C Learn more about DNP Printers		
🖽 Content		*	
@ Settings	Lee .	Hot Folder Print	WCM
TIONS	* BND		DHP PLUS
La Logout	Party Print Device is a low cost device that enables	Hot Folder Print is a standalone app that runs on a PC,	WCM Plus is a low cost device that enabled wireless
PPORT	dedicated printing management for Party Print, and the video output can be used for the Party Print Slideshow functionality.	laptop or tablet that is running Windows or Mac and has a USB port to connect to a DNP printer.	printing to DNP printers from IOS, Android, Windows, and Mar. WCM Plus also supports Party Print printing and slideshows.
(1) Help			
			(1) Make sure your WCM Plus is connected to the internet.
	<ol> <li>Make sure your Party Print Connect is connected to the Internet.</li> </ol>	<ol> <li>Download and Install Hot Folder Print.</li> </ol>	Turn on the Party Print feature in your WCM admin panel.
	Party Print Connect provides a unique activation.	After installation the printer control app displays a unique activation code.	WCM Plus provides a unique activation.

You will now see the PartyPrint-xxx listed as an active node to your printer or monitor. The last three digits of the name are associated with your specific Party Print Connect device. Under "devices you will see the printer that is connected to Party Print Connect and you can click on the icon to get printer details.

The account settings can also be accessed on any PC, tablet, or mobile device at <a href="https://planner.partyprint.com/hardware">https://planner.partyprint.com/hardware</a>.

#### Party Print!

Once Party Print Connect has been associated with your account, Party Print will recognize the device. Any DNP printer or monitor can be connected to Party Print Connect and used to print or view all the great pictures added by the event guests!

When you set up an event in Party Print be sure to associate the new hardware with your event for printing! This will be done in the event settings.

#### Printing

#### Party Print

All images loaded to an event from the Party Print Guest app or added to the event gallery by the planner will be printed through Party Print Connect as long it is associated with the event.

#### iPad Photobooths

iPad Photobooths can also send pictures to Party Print using AirPrint. In the iPad application, navigate to print settings, select AirPrint, and choose PartyPrint@dnpimage to send pictures from the Photobooth application to the Party Print service.

#### Wired Printing

If you are printing from a mobile device such as a phone or tablet, it is possible to establish a wired connection. You will need to purchase an Ethernet adapter that is compatible with your device. Connect an Ethernet cable from Party Print Connect to the mobile device with the adapter. Your device can print using AirPrint<sup>®</sup>/IPP.





Note: This method of printing is for transferring files (FTP) over a Wired LAN connection and is not used for internet connectivity.

The IP address to access the Party Print Connect portal will change in this configuration and you will need to enter 192.168.5.1 while the wired LAN is in use. When the Wired LAN is disconnected, the portal address will return to 192.168.4.1.

This capability is especially beneficial to photobooth operators where Wi-Fi is not a viable choice.

#### AirPrint®/IPP

Open a picture from your photo gallery.

Tap the **Share** Icon  $\hat{\Box}$  (iOS) or the **Menu** Icon (Android).

Select **Print** from the menu and select the printer/print size you want.

Tap **Print**.



#### Print Queue

The print queue shows the last ten images that were sent to print using Party Print Connect. The print queue will indicate if a print is processing, has completed transfer to Party Print Connect, or if the print failed.

Reprints can be made quickly and easily by tapping the printer icon in the print queue thumbnail. If you wish to clear an image from the print queue, tap the trash can to remove the thumbnail.

*Note: if you have Archive Images turned on, deleting images from the print queue does not remove them from the image archive.* 

#### **Menu Review**

#### Main Menu

The Main Menu is accessed from the menu bars in the upper left corner of the screen.

#### PartyPrint

The PartyPrint menu will provide a quick display showing the printer, media remaining prints. If you tap on the printer, the dropdown menu provides about the printers, including:

- Printer serial number
- Printer Firmware version
- Printer Life Print Count
- Current Printer Status
- Access to Printer Settings
- Ability to Print a Test Page

Tap the cog icon (e) to access printer settings and optional available ICM Profiles, Finish Type, and available Print Sizes.

- ICM Profiles are available to support different media types
- Finish Types allow you to select glossy, matte, or any other available finishes.







- Print Sizes show all available print sizes available for the loaded media. Check the print sizes you want to be available when using the Party Print Connect. This can help keep the menu from becoming cluttered with print sizes that are not frequently used.
  - Bleed Adjustment can be accessed by tapping the edit pen next to each print size.
    - X will adjust the side position of the print. Increasing this number will move the print area to the right and decreasing the number will move the image to the left as the print comes out of the printer.
    - Y will adjust the position of the print direction. Increasing this number will move the image toward the leading edge and



decreasing the number will move the image toward the trailing edge as the print comes out of the printer.

- Scale will adjust the size of the print. Increasing the number will increase the size of the print and decreasing the number will make the print area smaller.
- Each of these changes are available to find the proper balance for your printer.
- Test Print will allow you to select an image from your device to quickly test the settings before making additional adjustments.

Tap **Save** (B) to keep any changes.

#### Device

The Device menu provides access to Party Print Connect information and settings menus.

<u>Device Info</u> – provides system operating conditions that can be helpful in assessing the system's well-being, including CPU usage, CPU temperature, RAM usage, and Disk space in use.

<u>Date/Time</u> – these settings are helpful when viewing the log files. Party Print Connect does not have an internal battery and cannot maintain time when not powered on. It will register the correct time when it is connected to a Wi-Fi network.

Logging – In the event there are issues with Party Print Connect, accessing the logs can provide information that

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✓ Device Info		> Device Info	> Device Info
CPU:	1%	✓ Date/Time	> Date/Time
CPU Temp:	39.4*C	Time 20ne	✓ Logging
RAM:	31%	America/New_York	
Disk:	46%	Patatine	Get Log
Refresh		11/13/2024 02-28 PM	Get All Logs
> Date/Time		Set	> Factory Reset
> Logging		> Logging	> Power
> Factory Reset		> Factory Reset	> Software License
> Power		> Power	-
> Software License		> Software License	-
			-

may lead to an understanding of the situation. **Get Log** provides information from the current session and **Get All Logs** provides information from the last 10 sessions.

<u>Factory Reset</u> – In the event Party Print Connect stops working a Factory Reset may be able to restore your device to its original working condition. This will install the version of the Party Print Connect that was installed when it shipped. Factory reset will delete any stored settings and images. You will need to connect to the internet for the most recent updates.

<u>Power</u> – provides the option to **Restart** or **Shutdown** Party Print Connect through software instead of disconnecting power.



<u>Software License</u> – This is the document you were required to agree to when first starting Party Print Connect. It is available for you to review at any time.



#### **Network Settings**

<u>Hotspot Settings</u> – allow you to connect your device directly to Party Print Connect. Both the hotspot SSID and password are case-sensitive. The default settings are:

SSID: PartyPrint-xxx (xxx is a unique identifier for Party Print Connect) Password: dnp12345

Both the SSID and Password can be changed. Once you change either the SSID or password, tap **Set** to save your settings. If you forget your SSID and Password you can access Party Print Connect using the QR code on the test print.

Wi-Fi Channel allows you to select a different Wi-Fi channel if there is excessive interference causing lost
connections or slow data transfers. Channel options are 1 (default), 6, or 11.

<u>Wi-Fi Connection</u> – allow a connection to a local Wi-Fi network for internet access while your device is connected to Party Print Connect. It also makes IPP (AirPrint<sup>®</sup>) possible for all devices connected to the same network.

The pull-down under Wi-Fi will display the available local networks. Select the desired network, enter the password for that network, and tap Join. Once the connection has been established the IP address will be displayed for the Wi-Fi network.

Tap Scan Wi-Fi to search for available networks. This is helpful if the network you are looking for is not initially listed in the pull-down list.

Note: Wi-Fi networks that require an agreement page cannot be used with Party Print Connect

<u>Ethernet Connection</u> - If a network Ethernet cable is plugged into Party Print Connect the IP address will be displayed in the Ethernet Connection pull-down. A network Ethernet connection will often increase processing speeds and can eliminate interference on Wi-Fi channels.

Devices will be able to see available printers if the Ethernet connection is on the same network as the Wi-Fi network the devices are connected to.

Note: The system may take a few seconds to detect network connection. This allows Party Print Connect to determine if the Ethernet connection is being used for networking or printing.

Network Settings	Network Settings	Network Settings
Hotspot Settings	✓ Hotspot Settings	✓ Hotspot Settings
Wi-Fi Connection	SSID	SSID
Ethernet Connection	PartyPrint-dbf	PartyPrint-dbf
Antenna Configuration	Password	Password
	dnp12345	dnp12345
	Wi-Fi Channel	Wi-fi Channel
	1	1
		1
	34	6
	> Wi-Fi Connection	3 11
	> Ethernet Connection	> Ethernet Connection
	> Antenna Configuration	> Antenna Configuration

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Wi Fi Connection  A  A  A  A  A  A  A  A  A  A  A  A  A	Hotspot	Settings			
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Address: Extended Address: Television of Access: Television of Access: Television of Access T	Enter pass	word			
Discrimet ScanWEH Ethernet Connection Anterna Configuration	IP Address: Internet Ac	100 cess: Yes	170		
Som Wi H			Disconnect		
Ethernet Connection			Scan Wi-Fi		
Antenna Configuration	Ethernet	Connecti	on		
	Antenna	Configura	ation		

😑 🌎 Party Print'	4
P Network Settings	
> Hotspot Settings	
> Wi-Fi Connection	
✓ Ethernet Connection	
IP Address: Unassigned	
> Antenna Configuration	

<u>Antenna Configuration</u> – Antenna configuration allows you to switch the antenna that is used for the hotspot and the antenna that is used for Wi-Fi. There are several benefits to this feature.

- If either the hotspot or Wi-Fi signal strength is less than optimal, switching the antenna configuration may provide a better connection.
- A high-gain antenna can be purchased to increase range and connectivity. (recommend TP-Link Archer T3U Plus or EDUP 1300M model EP-1687S, these devices can be purchased from Amazon)
- If the external antenna is lost, the system will default to the internal antenna for the hotspot connection.

#### **System Settings**

<u>Print Settings</u> – provides controls for how print sizes are displayed and controls the number of print copies or picture uploads that are allowed each session.

Selecting the Printer Selection checkbox is helpful if multiple printers are connected, and you want to send prints to a specific printer. Printers will be displayed as Printer-PrintSize, for example, DS620-4x6.

Maximum print quantity controls the number of copies allowed per session. This can be set at any number between 1 and 100. The default setting is 10.

Maximum image upload quantity controls the number of pictures that can be uploaded for each print session. This can be set at any number between 1 and 50. The default setting is 50

<u>Login</u> – provides the ability to restrict access to the Party Print Connect admin portal.

Password Protection will prompt you to use a username and password. Default settings are:

Username: PartyPrint Password: password

Note: both the username and password are case-sensitive.

Note: you are encouraged to create a unique username and password for security purposes.

Tap Set to set the password protection.

Note: the username and password can be reset to the default username and password from the login screen if necessary.

🗢 🍤 Party Print'	👻 🚍 🍣 Party Print'
System Settings	System Settings
Print Settings	✓ Print Settings
• Login	Printer Selection
Settings	Maximum print quantity
Borders	- 10 +
Archive Images	Maximum Image upload quantity
Color Adjustments	
Wi-Fi SD Card	
	> Login
	> Settings
	> Borders
	> Archive Images
	> Color Adjustments
	> Wi-Fi SD Card





<u>Settings</u> – provides controls for turning the test page on or off, selecting the unit of measure, and the Theme (look) of the Party Print Connect admin portal.

Select the Print welcome page checkbox to print a startup "test" welcome page and unselect the checkbox if you do not wish to print the welcome page. This page provides a color print to confirm the printer is configured correctly, a QR code to easily connect to the Party Print Connect hotspot, the printer status of each printer connected to the Party Print Connect, and a second QR code to easily connect to the Party Print Connect admin portal.

Unit lets you choose how you prefer to see print sizes, whether in inches or centimeters

<u>Theme</u> provides several selections for how the Party Print Connect portal looks, including a dark theme.

<u>Borders</u> – provides several border options to select from. When selected the border will be applied to prints using AirPrint<sup>®</sup>/IPP or Hotfolder.

## *NOTE: You should not select borders in Party Print Connect if you have a print border selection made in Party Print!*

Tap Select Border to choose from several available borders. You must select the print size that will be used and choose a border in both portrait and landscape orientations. Tap

the  $\stackrel{(+)}{\longrightarrow}$  icon to preview the border. Tap the  $\overline{m}$  icon to delete a border. Tap the border to select and then save  $\overline{\mathbb{B}}$ .

Custom borders can be added and are applied as an overlay.

See the Borders section for detailed information about borders.

<u>Archive Images</u> – Pictures can be archived with or without print borders. If Save Images With Border is selected (and a border is applied to the printed pictures) the images will be archived with the print border. Select the checkbox to store all the images from each session on the Party Print Connect. Once the checkbox is selected you will have an option to set the number of days you would like the Party Print Connect to store the images, between 1 and 30.

Depending on the file size, Party Print Connect can store up to 2000 images. If the number of images nears the capacity of the Party Print Connect you will receive a warning that images should be cleared from memory.







Tap View Images to see the archive gallery. You can reprint images as needed, download them to a USB drive (inserted into the Party Print Connect), or delete the image(s).

From the gallery, you can select one or all images to delete or save to a USB drive. You can select up to ten images for reprinting.

<u>Color Adjustments</u> – Party Print Connect uses official ICC profiles for each DNP printer, and color adjustments should be made. However, to accommodate unique preferences for printer output, color adjustments have been made available. These are global controls and will apply to all print outputs.

The Party Print Connect has controls to adjust brightness, contrast, saturation, and hues. There should not be a need to adjust more than one or two points to achieve the desired look.

After each adjustment, it is recommended to select an image to preview before making the next adjustment.

- **Brightness** controls the luminosity of the image allowing adjustment for over-exposed or under-exposed images.
- **Contrast** controls the difference in luminance between an object and the background of a different color.
- Saturation adjusts the overall vibrance of the image by boosting or reducing the brilliance of hues.
- **RGB** adjusts the red, green, and blue channels to the desired level. If images are too red decrease the red channel by a point and tap + Preview to check the setting. The same applies to the other channels.

Once the adjustments meet the desired effect, tap Set to save. Reset To Default will return all settings to the default values.





<u>WiFi SD Card</u> – Devices that can use a WiFi-enabled SD card (currently EZ Share<sup>®</sup> is the only Wi-Fi SD card supported) can connect to the Party Print Connect for easy image printing from devices that cannot connect to the Party Print Connect Hotspot and do not support FTP transfers. This can be useful for DSLR and Mirrorless cameras that need the ability to print images.

Note: The following conditions apply when using a WiFi-enabled SD card.

- Image quality needs to be set to JPEG. RAW files are not compatible with the system.
- DSLR and Mirrorless cameras may need to use <u>live view</u> to maintain power to the WiFi-enabled SD card. Power-saving modes may remove power to the SD card, thus shutting off the hotspot broadcast.
- Check Enable WiFi SD Card to enable the feature.

Enter the SSID for the WiFi SD Card (for ez Share cards the SSID is ez Share)

Enter the password for the WiFi SD Card (for ez Share cards the password is 88888888)

The images that are sent from the WiFi SD Card are sent to the Party Print Connect and stored for print selection or reprinting. Select maximum number of downloaded images will determine how many images will be stored on the Party Print Connect. The value can be set to any number from 1 to 100.



Select from the available print sizes.

Checking Auto Print will send every picture taken to the Party Print Connect. If Auto Print is not checked images can be selected from the WiFi SD Card gallery, tap View Images.

Tap Set to save the settings.

Note: Using a WiFi SD Card will require the Party Print Connect to use a different IP address to avoid conflicts and will cause the Party Print Connect to reboot. The new Hotspot SSID to access the Party Print Connect portal will be 192.168.6.1.

#### Resources

<u>Software Version</u> – provides the current software version running on Party Print Connect. When connected to the internet, it will also indicate any available updates that can be installed. Software updates can include feature improvements or bug fixes. After tapping Update, you will be asked to confirm the update. The update process will take several minutes. During that time Party Print Connect will not be functional. Once the update is complete Party Print Connect will print a test print with the new version number for confirmation.



<u>User Guide</u> – tapping View User Guide will open an onboard version of the Party Print Connect User Guide that was shipped with the unit or provided in the latest update. If the User Guide is edited before sending a version update, the most recent version on the DNPPhoto.com website will be available.



#### **Borders**

Borders refer to an overlay that can be applied to prints. Borders can be a frame that is printed around the picture or a business logo to promote your business. Party Print Connect has a few ready-to-use borders that can be selected, and custom borders can be created and uploaded.

Note: if applying a border in Party Print Planner (admin) do not apply a border in the Party Print Controller.

#### **Requirements:**

- File Type: Files must be saved as **.png** to support transparency. Borders are overlays so there must be a transparent area to allow the picture to show.
- File Size: Border files need to be sized to match each print size that will be used. Picture orientation also needs to be considered, each border template should include a portrait and landscape orientation.

Basic print sizes are:

Print Size	Portrait pixel size (300 dpi)	Landscape pixel size (300 dpi)
4 x 6	1200 x 1800	1800 x 1200
5 x 7	1500 x 2100	2100 x 1500
6 x 8	1800 x 2400	2400 x 1800
8 x 10	2400 x 3000	3000 x 2400
8 x 12	2400 x 3600	3600 x 2400

Custom borders can be created in Photoshop, Canva, or other graphic editing software that supports transparent layers. Borders can include other overlay images such as your company logo.

#### Uploading custom borders:

Once you have created the custom borders, save them on the device you are using to access the Party Print Connect portal.

From the Party Print Connect portal menu, tap System Settings and Borders, and then tap Add Border.

To add a border, choose the category you wish to use followed by the print size the border will be applied to. In the Landscape section, tap + File to select the custom border that was created for the landscape orientation. Follow the same process for the Portrait section but select the file that was created for the portrait orientation.

Once the borders have been added, tap or click the **Save** icon on the lower right of the screen.

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System Settings	Categories		Categories	
> Print Settings	Birthday	~	Birthday	~
> Login	~ 4x6		✓ 4x6	
> Settings	4or6	~	4x6	~
✓ Borders	Landscape	(800px x 1200px @ 3000P)	Landscape	1800px x 1200px @ 3000P1
Select Border	No file selected	+ rile	120721U (Balloots.png	Đ
Add Border	Portrait No file selected	1203pr x 1800pr @ 3000Pr + File	Portrait 120721_V_Balcons.png	1203pr. v 1600pr. († 2002) 1
> Archive Images	+ Add Border		+ Add Border	
> Color Adjustments				
> Wi-Fi SD Card				
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#### **Applying Borders.**

Applying borders AirPrint<sup>®</sup>/IPP, Hot Folder, and FTP/FTP printing:

Go to the System Settings/Borders menu

Tap Select Border to see the available borders.

Select the print size to which you will apply the border.

Choose the orientation (Landscape or Portrait)

Tap the  $\oplus$  icon to preview the full border.

Tap the border to choose the one you want to use and tap the Save icon in the lower right of the screen.

Follow steps 4~6 for the other orientation.

All prints that are sent from AirPrint<sup>®</sup>/IPP, Hot Folder, or FTP/FTP will have the selected border applied to them.

ge System Settings	Select Border		Select Bo	rder
> Print Settings	456	Y	456	
> Login & Print Services	Landscape Portrait		Landscape Portrait	
> Settings	Care a la serie de	2.78	Second Second	No. and No.
✓ Borders				
Select Border	0 📅 0 💼 0	<b>a</b>		
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#### **Hot Folder**

#### **Hot Folder Printing**

Setting up a hot folder allows image files to be placed in a specific folder which automatically sends the image to print a specific size and a specific printer. A hot folder can be set up for iOS, Android, Mac, and Windows.

To use a hot folder the device must be connected to Party Print Connect hotspot and have a DNP printer connected to Party Print Connect.

#### To set hot folders for iOS

- 1. Connect the iOS device to the Party Print Connect hotspot.
- 2. Open the Files app on your iPad or iPhone.
- 3. Tap the ellipsis (circle with three dots) and then tap "Connect to Server"



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#### Enter 192.168.4.1 and tap Connect

Connect as a Registered User and enter the name and password:

- dnpwcm Name = •
- Password = dnp12345 •



2:52

Shared

Tags

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2. Open the My Files app and scroll down and tap Network storage and

- 3. Select DNPIMAGE (it may take a few seconds to appear)
- 4. Enter the username and password
  - Name = dnpwcm •

To setup hot folders for Android

Add network storage.

Password = dnp12345 •









You can copy image files into the desired print size folder, and it will print on

the first available printer that supports the desired print size.

If you have multiple printers connected to Party Print Connect and want the

This will show the shared network folder: dnpwcm. Open the dnpwcm folder

to see the hot folders. There will be a hot folder for each available print size.

print to go to a specific printer, open the print size folder to see the connected printer. You can copy image files into the printer folder, and it will print the desired print size on the specified printer.

1. Connect the Android device to Party Print Connect hotspot.

This will show the shared network folder: **dnpwcm**. Open the **dnpwcm** folder to see the hot folders. There will be a hot folder for each available print size. You can copy image files into the desired print size folder, and it will print on the first available printer that supports the desired print size.

If you have multiple printers connected to Party Print Connect and want the print to go to a specific printer, open the print size folder to see the connected printer. You can copy image files into the printer folder, and it will print the desired print size on the specified printer

Return to the primary page in **My Files** and select the **Images** folder.

Tap and hold the image(s) you want to print and tap **Copy** (or **Move**)

Return to the **dnpwcm** folder and select the print size folder

Tap Copy Here (or Move Here) to drop the image file(s) in the hot folder

#### To setup hot folders for Windows

Connect the Windows device to Party Print Connect hotspot.

Click on the Start Menu, type **run**, and enter

Enter \\192.168.4.1 and click OK to open the shared folders

Double click the **dnpwcm** shared network folder to access the hot folders.

You will need to enter your network credentials

Name = dnpwcm

Password = dnp12345

There will be a hot folder for each available print size. You can drag-anddrop or copy image files into the desired print size folder, and it will print on the first available printer that supports the desired print size.







🥃 Run	×
٨	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
<u>O</u> pen:	<u>\\192.168.4.1</u> ~
	OK Cancel <u>B</u> rowse





If you have multiple printers connected to Party Print Connect and want the print to go to a specific printer, open the print size folder to see the connected printer. You can drag-and-drop or copy image files into the printer folder, and it will print the desired print size on the specified printer.

← → ∽ ↑ 📕	>	Ne	etwork	>	192.168.4.1	>	dnpwcm	> s4x6	>
Desktop	ł	^		Na	ame		^		
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Note: Pictures	ł				-				

#### **FTP**

#### File Transfer Protocol (FTP/SFTP)

Devices or programs compatible with FTP/SFTP can have files sent to a hot folder for direct printing. Some Higher end cameras such as the Sony A7 or Canon EOS R5 support FTP.

Note: The screenshots below are from WinSCP and may not be the same in other programs.

	<u>FTP</u>	<u>SFTP</u>		
Hostname	192.168.4.1	192.168.4.1		
Port	21	22		
Username	wcmftp	dnpwcm		
Password	dnp12345	dnp12345		



Rights

Unlimited 🔄 seconds

OK Cancel Help

Owner

Sending files by FTP Files can be sent to a specified print size.

If there are multiple printers connected to the Party Print Connect, placing images in the print size folder will send prints to the first available printer.



Size Changed

/prints/s4x6/

Logging Integration Application

Commands Storage Updates

Name

If a specific printer needs to be specified, open the print size folder, and select the desired printer.

Note: WinSCP has a setting that is enabled by default that transfers files larger than 100kb to a temporary file name, with the .filepart extension, and then renames the file. This should be disabled for the Party Print Connect to function correctly. To disable this setting go to Options, preferences, select Endurance in the Transfer tree, and disable the setting for "Enable transfer resume/transfer to temporary file name for"



Reconnect after:

Keep reconnecting for:

#### Selecting images

Images can be selected in WINSCP by selecting the folder containing the images on the "home" directory (left side of the screen). The images can be dragged and dropped to the appropriate print size folder (right side of the screen).

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3 AdobeS	20,5 JPG File	5/21/2021 1		📕 s4x6		6/21/2021 2:27:01 PM	<b>NWXDWXDWX</b>	0
3 Shirleys	1,47 JPG File	5/21/2021 1		📕 s8x8		6/21/2021 1:32:15 PM	<b>NWXNWXNWX</b>	0
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AdobeSto	2.15 IDG File	5/21/2021 1						
Rig Head	1.18 IPG File	5/24/2021 1						
DSCF303	66 KB JPG File	5/24/2021 3						
MG 0422	299 PNG File	5/27/2021 9						
Screensh.	1.26. JPG File	5/26/2021 8						
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#### **Acknowledgements**

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