## **USER GUIDE FOR AADHAAR PRINTER DRIVER SETTINGS (Zebra ZXP Series 3)**

Compatible Printer Driver Download Link: <u>http://www.spectrobiz.com/Zebra/DZ31CG.05.26.01.00.exe</u> Driver Settings File (ver. 05.26) Download Link: <u>http://www.spectrobiz.com/Zebra/D\_Driver\_Settings.XML</u> Driver Settings File (ver. 05.30) Download Link: <u>http://www.spectrobiz.com/Zebra/D\_New\_Driver\_Settings.XML</u> STEP 1: Go to "Start" Menu → "Devices and Printers".



**STEP 2:** Switch ON the printer  $\rightarrow$  Find the active instance of "**Zebra ZXP Series 3 USB Card Printer**"  $\rightarrow$  Right Click  $\rightarrow$  Click on "**Printer Properties**".



**STEP 3:** Go to the "**Device Settings**" tab  $\rightarrow$  Click on "**Save/Restore**" button.

😸 Zebra ZXP Series 3 USB Card Printer Properties						
General Sharing Ports Advanced Color Management Security Device Settings						Device Settings
- Device i	Device information					
Model	Model: Zebra ZXP Series 3					
Fw ver	sion:	ZX	P320000 V0	2.10.00		
Serial	number:	Z3	J152300343			
Ribbor	n type:	1/2	2 Panel YMC	KOKO 250 image		
Head	resistanc	e: 30	50			
Mag e	ncoder:	No				
Panels	printed:	90	13			
Remai	ning cou	nt: 23	6			
Smart	card:	No				
<b>3</b>					_	
(fair				Save/Rest	tore	Tools
-			ОК	Cancel	Apply	Help

**STEP 4:** In the "Save/Restore" dialog box  $\rightarrow$  Click on "Restore" button.

Save/Restore	×
Save	
Printer Settings Save	
Driver Settings Save	
The default location where the configuration files are saved is C:\ProgramData\ZXPS3\config	
Restore	
Printer Settings Restore	
Driver Settings Restore	
Saved/Restored settings	
Close	

**STEP 5:** In the Open File Dialog, select the file named **"D\_Driver\_Settings.XML" or "D\_New\_Driver\_Settings.XML"**, based on the printer driver version that you have installed, that you downloaded in the beginning of this guide  $\rightarrow$  Click on **"Open"** button.

🦟 Open		<b>×</b>
Computer  Local Disk (D:)	✓ ♣ Search Local Dis	k (D:) 🔎
Organize 👻 New folder	8=	• 🔟 🔞
Favorites	Date modified	Туре
Desktop	25/01/2016 14:12	XML Document
🙀 Downloads 🛛 🖭 P_Printer Settings	13/01/2016 18:15	XML Document
🔛 Recent Places		
Can Libraries ≡		
Documents		
Music		
Pictures		
Videos		
🔣 Homegroup		
rt Computer 🔹 🗧 🏢		- F
File name: D_Driver Settings	▼ Xml (*.XML)	-
	Open 🚽	Cancel

After clicking on the "**Open**" button above, below two messages will appear on your computer screen:

"Applying printer settings. Please wait..."  $\rightarrow$  "Driver settings have been restored successfully".



Click on "OK" button.

**STEP 6:** Then you will see some data in xml format will be loaded in the **"Saved/Restored settings"** section (as shown below)  $\rightarrow$  Click on **"Close"** button.

Save/Restore	
Save	
Printer Settings	Save
Driver Settings	Save
The default location where C:\ProgramData\ZXPS3\co	the configuration files are saved is nfig
Restore	
Printer Settings	Restore
Driver Settings	Restore
<pre><?xml version="1.0"?> <zxps3printerconfig><ord s="">YesText Mode opies&gt;<color_correction_red>0- Color_Correction_Green&gt;&lt; olor_Correction_Green&gt;&lt; olor_Correction&gt;<logenab day=""><logfilename><log_format d="">1&lt; \${_End_Data&gt;<encoder_hile< pre=""></encoder_hile<></log_format></logfilename></logenab></color_correction_red></ord></zxps3printerconfig></pre>	entation>Landscape <print_on_both_side es&gt;<rotate 180="">None</rotate><mono_conversio &lt;<printing_mode>Print</printing_mode><copies>1<color_correction_black>40</color_correction_black> 0led&gt;0<createeachday>0FileName&gt;<seperator>  t&gt;<encoder_settings><encoder_enable Encoder_Macro_End_Data&gt;}\$ww_Coercivity&gt;0<encoder &lt;<encoder_adv_track>0</encoder_adv_track><encoder< th=""></encoder<></encoder </encoder_enable </encoder_settings></seperator></createeachday></copies></mono_conversio </print_on_both_side 
<b>1</b>	Close

STEP 7: Now, in the same "Device Settings" tab, click on "Tools" button.

🧒 Zebra ZXP Series 3 USB Card Printer Properties					
General Sharing Po	ts Advanced	Color Management	Security	Device Settings	
Device information					
Model:	Zebra ZXP Serie	s 3			
Fw version:	ZXP320000 V02.10.00				
Serial number:	Z3J152300343				
Ribbon type:	1/2 Panel YMCK	OKO 250 image			
Head resistance:	3050				
Mag encoder:	No				
Panels printed:	9013				
Remaining count:	:: 236				
Smart card:	No				
		Save/Res	tore	Tools	
	ОК	Cancel	Apply	Help	

**STEP 8:** In the "**Tools**" dialog box, set the **Front X, Front Y, Back X & Back Y** values to **5, 17, 5 & 17** respectively (as shown below)  $\rightarrow$  Click on "**Set Offsets**" button  $\rightarrow$  You will see that a message "**ACK>**" will appear in the "Printer Status" text box, which means that the command is successfully saved to the printer  $\rightarrow$  Click on "**Close**" button  $\rightarrow$  **Apply**  $\rightarrow$  **OK**.

ools	
Command to send to printer	
	Execute
Printer Status: <ack></ack>	
Print test card	Cleaning
Standard    Print	Printer only   Clean
Offset setting	
Front X: 5 Front	:Y: 17
Back X: 5 Back	Y: 17
Firmware download	Colort Str.
Selected firmware file details	Select File
Selected Fw type:	Check sum:
	6
Status:	Start Firmware Download
Send file	
	Select File
PRN File	Send File
Status:	
	Close Help

**STEP 9:** To verify whether the driver settings are successfully applied or not, follow the below steps & match the values as rounded in red boxes.

<ul> <li>Printers and Faxes (3)</li> <li>Fax</li> <li>Microsoft XPS Document Writer</li> <li>USB C Printe</li> </ul>	Series See what's printing Set as default printer Printing prefreences Printer properties Create shortcut Troubleshoot Remove device Properties
Zebra ZXP Series 3 USB Card Printe	r 🚬
Ribbon changed to 1/2 Pa	inel YMCKOKO 250 image.
	ОК

🖶 Zebra ZXP Series 3 USB Card Printer Printing Preferences					
Card Setup About					
Printing options					
Orientation Landscape   Print on both sides Yes					
Rotate 180° [None]  Monochrome conversion Auto					
Printing Mode Print Copies 1					
Auto detect start of image for half panel ribbons					
Single Feed options					
Current Status Card feeder   Apply					
Ribbon info and options					
Ribbon type Ribbon combination					
1/2 Panel YMCKOKO 250 image Front YMCKO, Back KO					
Front K Panel Options Back K Panel Options Front Overlay Varnish Back Overlay Varnish					
Job Log Image Control Restore Defaults					
OK Cancel Apply Help					

Front Black Panel Options	? 💌
Select black panel extraction type Disable black extraction Print YMC composite and K black Print all black data	Apply black extraction on Black text Black graphics Black color bitmaps Black monochrome bitmaps
Black extraction from color images Print black with K panel Defined areas Undefined areas Full card Area manager	on RGB values defined as black (0 to 128):
Orientation Landscape	
ок са	ancel Restore Defaults Help

Image Control			<b>— X</b>
Full color printi	ing	<u>v</u>	
	Original	Preview	
Intensity			
Black	-	0	- 40
Yellow		-0	- 0
Magenta		0	- 0
Cyan		0	- 0
	Restore Defa	ults Close	Help

Note: In the above window (Image Control), you can increase or decrease the value of **Black** under Intensity to lowest "0" & highest up to "80" based on the printed output you get on the card.

- Now your **Zebra ZXP Series 3 USB Card Printer** is ready for printing Double-Sided Aadhaar Cards.
- > You can repeat the above steps for every instance of **Zebra ZXP Series 3 USB Card Printer** which is created when you connect the Printer USB cable to a different USB Port.
- This guide has been prepared for use of Zebra ZXP Series 3 USB Card Printer (Double-Sided) with the YMCKOKO Half Panel Color Ribbons.

\* This User Guide is brought to you by: SpectroBiz Softech Pvt. Ltd.

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