## USER GUIDE FOR AADHAAR PRINTER DRIVER SETTINGS (Fargo DTC1000 / DTC1250e)

Latest Printer Driver Download Link: <u>http://www.hidglobal.com/drivers</u>  $\rightarrow$  Select "FARGO" in "All Brands"  $\rightarrow$  Select your printer model no. i.e., DTC1000 or, DTC1250e Card Printer in "All Products".

Compatible Printer Driver Download Link (v2.2.0.4):

http://www.spectrobiz.com/Fargo/dtc1250e windows driver v2.2.0.4.4 setup.zip

**STEP 1:** Go to "**Start**" Menu → "**Devices and Printers**".



**STEP 2:** Find the active instance of "**DTC1000 / DTC1250e Card Printer**" → Right Click → Click on "**Printing Preferences**".

Printers and Faxes (6)



**STEP 3:** In the "**Card**" tab, select "**Landscape**" under "**Orientation**" → Click on "**Toolbox**" button.

Magnetic Encoding	Overlay / Prin	t Area	K Panel I	Resin	Printer Info
Card Devi	ce Options	Imag	e Color	Imag	e Calibrate
Card Size					
CR-80	• 0 r	ches	() m	m	
Print Width:	2.110				
Print Length:	3.366				
Card Thickness (mil)	30	-			
Orientation					
Orientation Portrait Copies 1  v	A	) Landso	cape		
Orientation Copies 1 Diagnostics	A	) Landso	cape	Test Pri	nt
Orientation  Copies  Diagnostics  ToolBox		) Landso		Test Pri About	nt

**STEP 4:** Go to "Advanced Settings" tab  $\rightarrow$  In "Resin Heat Adjust", set the "Current" value to "8"  $\rightarrow$  Click on "Apply"  $\rightarrow$  Click on "OK". (DO NOT CHANGE ANY OTHER VALUE EXCEPT "RESIN HEAT ADJUST")

DTC1250e Card Printer			X
Configuration Calibrate Ribbon Clean Printer	Advanced Settings	]	
Setting	Default	Current	<u> </u>
Head Resistance	3123	3123	
Print Left of Form	9	9	Ξ
Image Darkness	-6	-6	
Print Top of Form	-8	-8	
Print End of Form	15	15	
Mag Top of Form	-21	-21	
Ribbon Print Tension	3	3	
Ribbon Calibrate Green	153	187	
Resin Heat Adjust	10 🤇	8 📐 🗧	
Sleep Time	5	5	
OLED Contract			<b>T</b>
Apply Restore Defaults			
T Enable Mag Verify			
ОК	Cancel		Help

**STEP 5:** Go to "Device Options" tab  $\rightarrow$  You will get the following message from the Printer Driver  $\rightarrow$  Click **OK**.



Under "Supplies", select the "Automatically detect the installed Ribbon for every print job." option  $\rightarrow$ Under "Dual Sided", select "Print Both Sides" & "Split 1 Set of Ribbon Panels" options  $\rightarrow$  Under "Options", uncheck the "Rotate Front & Back 180 Degrees" check boxes.

Magnetic Encouning	Overlay / Print	Area K Panel F	Resin Printer Info
Card Dev	rice Options	Image Color	Image Calibrate
Supplies			
A tomatically date	of the installed Rib	hon for even print i	ab
Ditters Trees		bornor every princy	
Hibbon Type:			
YMCKOK - Full Color	r/2 Resin Black/Ov	verlay - Half Panel	Ψ.
Dual Sided			
Print Both Sides			
Solit 1 Set of B	ibhon Panels		
Print Back Imag	e on Front of Card		
Print Back Side O	nlv		
	- 28		
Options	_		
Options	Degrees	me	10.
Options Contract Front 180 Rotate Back 180 Options	Degrees Degrees	Encrypt Jo	ob Data
Options CRotate Front 180 Rotate Back 180 Disable Printing	Degrees Degrees	Encrypt Jo	ob Data
Options  Rotate Front 180  Rotate Back 180  Disable Printing  Write Only  layout Finance Lance	Degrees Degrees	Encrypt Ja	ob Data
Options Potate Front 180 Rotate Back 180 Disable Printing Write Only Invert F-panel Ima	Degrees Degrees	Encrypt Ja	ob Data
Options Rotate Front 180 Rotate Back 180 Disable Printing Write Only Invert F-panel Ima	Degrees Degrees	🔲 Encrypt Je	ob Data
Options Rotate Front 180 Rotate Back 180 Disable Printing Write Only Invert F-panel Ima	Degrees Degrees	Encrypt Jo	ob Data
Options Rotate Front 180 Rotate Back 180 Disable Printing Write Only Invert F-panel Ima	Degrees Degrees	Encrypt Jo	ob Data

**STEP 6:** Go to "K Panel Resin" tab  $\rightarrow$  Select "Front" radio button  $\rightarrow$  Under "Print All Black with K Panel", select "Undefined Area(s)" & "Print YMC Under K" options  $\rightarrow$  Click on Add button & "mm" and then expand the black rectangle by entering the values for Width (21.6 mm), Height (27.3 mm), X (2.2 mm) & Y (15 mm) as shown in the below picture.



**STEP 7:** In the same "**K Panel Resin**" tab  $\rightarrow$  Select "**Back**" radio button  $\rightarrow$  Under "**Print All Black with K Panel**", select "**Full Card**" option as shown in the below picture.

) DTC1250e (	ard Printer Printing	Preference	s	X
Card Monthly Francisco	Device Options	Imag	e Color K Panal Ra	Image Calibrate
Y (0,0) Print Al Blac Print Al Blac Print Car	X N-80 Card Size: K N-80 Card Size: X n Card Travels through k with K Panel Area(s)	Print Area Front	Back     0.200     0.200     0.000     0.	Area: Add Delete
Undefin	ed Area(s) nt YMC under K	O Print P	( Only	
	ОК	Cancel	Appl	y Help

**STEP 8:** Go to "**Image Color**" tab  $\rightarrow$  Set the "**Resin Heat, Front: (K)**" & "**Resin Heat, Back: (K)**" options to "**10**%" each  $\rightarrow$  Click on "**Apply**"  $\rightarrow$  **OK**  $\rightarrow$  Done.

🚐 DTC1250e Card Printer Printing Preferences	×
Magnetic Encoding Overlay / Print Area K Panel Resin	Printer Info
Card Device Options Image Color Image	e Calibrate
Image Quality	
Color Matching:	
System Color Management	
Resin Dither:	
Optimized for Graphics	
Heat	
Dye-Sub Intensity: (YMC)	
0 %	
Resin Heat, Front: (K)	
10 %	
Resin Heat, Back: (K)	
Overlay Heat (O):	
Default	
Advanced Settings	
OK Cancel Apply	Help

- Now your HID Fargo DTC1000/DTC1250e Printer is ready for printing Double-Sided Aadhaar Cards.
- You can repeat the above steps for every instance of DTC1000/DTC1250e 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 HID Fargo DTC1000/DTC1250e Double-Sided Card Printer with the YMCKOK Half Panel Color Ribbons.

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

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