

Top view:



2 Install Printer Driver

If the computer is online and the version of the PC system is Windows 10 or later, the driver will be installed automatically after connecting to the printer.

If the printer cannot be recognized by computer as a printer such as "software device". Please install the following driver.



3 Set Printing References

Note: this

• Set Print Media

Select Windows icon->Setting->Devices->Device and printers (see figure below)->Right click icon of "Honeywell PM45" and select printing references->

\leftarrow Settings		- 8 >
â Home	Bluetooth & other devices	
Find a setting ,0	+ Add Bluetooth or other device	Turn on Bluetooth even faster To turn Bluetooth on or off without opening Settings, open action center and select the Bluetooth icon.
Bluetooth & other devices	Biuetooth On	
묘 Printers & scanners	Now discoverable as "CNSHO-FZBK433"	Related settings Devices and printers
() Mouse	- Mouse, keyboard, & pen	Sound settings
Touchpad	MX Anywhere 2 E Connected 205	Display settings
Typing		More Bluetooth options
් Pen & Windows Ink	Show notifications to connect using Swift Pair	
AutoPlay	When selected, you can connect to supported Bluetooth devices quickly when they're close by and in pairing mode.	Give feedback
ΰ USB	Download over metered connections To help prevent extra charges, keep this all so device software (brivers, info, and app) for new devices wont Counciload while you're on	

- Page Setup-> New:
 - Label Size-> Width 69 mm, Height 50 mm
 - Exposer Liner Widths-> Left 3mm, right 3 mm
- Page Setup-> Advanced Options -> Printing Position:
 - Horizontal Offset: negative means the content will move to left.
 - Vertical Offset: negative means the content will move up.

Before print, you can also find these properties setting in Print page.

Printer:	Honeywo	ell PM45 (300 dpi) ell PM45 (300 dpi) Properties	Properties	Advanced Help ()
Pa ● ▶	age Setup Stock Name:	Graphics Stock Options Abor USER (2.71 in x 1.97 in) New Edit	ut V	Scale: 38%
• •	Preview ALE	Orientation Potrait Landscape Portrait 180° Landscape 180°	Effects Mirror Image Negative	2.95 x 1.97 Inches
Dri	Preset Name:	<current settings=""></current>	Manage Advanced Options	Lear information
De		© 2015-2023 Seagull Scientif Authors of the BarTender® labe	ic, LLC., I software.	< Page 1 of 1

Honeywe	ell PM45 (3	00 dpi)	Printing F	reference	is	×
Page Setup	Graphics	Stock	Options	About		
Stock Name:	barcode la	bel (69.0) mm x 50.() mm)		~
	New.		Ed	lit	Dele	ete
Preview -		Prientation Portrai	n it cape		ffects Mirror Ima Negative	age
↓) Lands	cape 180°			
Preset						
Name:	<current s<="" td=""><td>ettings></td><td></td><td>~</td><td>Man</td><td>age</td></current>	ettings>		~	Man	age
				Adva	nced Optio	ins
	© 2 Author	015-202 s of the l	1 Seagull S BarTender	icientific, Ir ®label soft	nc., ware.	
[ОК		Cancel	Ap	ply	Help
Edit Stock						×
Stock			Pn	eview		
Type: Die-Cut	Labels	~				
Label Size Width: 2.71 in	Heid	nt: 1.97 in				
Exposed Liner Wid	ths Right	:: 0.12 in				
				ОК	Cancel	Help

L.A.	
Advanced Options	×
Printing Position User Commands Driver Options Passthrough	h
Position Adjustment	
Horizontal Offset: -0.04 in	
Vertical Offset: 0.04 in	
Orientation Adjustment	
Default Orientation: 0° ~	
OK Cancel Apply	Help
OK Cancel Apply	Help
OK Cancel Apply	Help
OK Cancel Apply Advanced Options Printing Position User Contract Driver Options	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment Horizontal Offset: -1.0 mm	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthroug Position Adjustment Horizontal Offset: -1.0 mm Vertical Offset: 0.0 mm	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment Horizontal Offset: -1.0 mm Vertical Offset: 0.0 mm	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment Horizontal Offset: -1.0 mm Vertical Offset: 0.0 mm	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment Horizontal Offset: -1.0 mm Vertical Offset: 0.0 mm Orientation Adjustment Default Orientation: 0°	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment Horizontal Offset: -1.0 mm Vertical Offset: 0.0 mm Orientation Adjustment Default Orientation: 0°	Help
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment Horizontal Offset: -1.0 mm Vertical Offset: 0.0 mm Orientation Adjustment Default Orientation: 0°	Help
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment -1.0 mm Vertical Offset: 0.0 mm Vertical Offset: 0.0 mm Orientation Adjustment Default Orientation: 0° ✓	Help >
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment -1.0 mm Vertical Offset: 0.0 mm Orientation Adjustment Orientation O* ✓	Help
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment -1.0 mm Vertical Offset: 0.0 mm Vertical Offset: 0.0 mm Orientation O* ✓	Help
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment -1.0 mm -1.0 mm Vertical Offset: 0.0 mm -1.0 mm Orientation Adjustment -1.0 mm -1.0 mm	Help
OK Cancel Apply Advanced Options Printing Position User Commands Driver Options Passthrough Position Adjustment -1.0 mm Horizontal Offset: 0.0 mm Orientation Adjustment Default Orientation: 0°	Help

• Set Print Quality

Select Windows icon->Setting->Devices->Device and printers (see figure below)->Right click icon of "Honeywell PM45" and select printing references->

• Graphics-> Dithering: None

age Setup Graph	nics Stock Op	tions About	
Resolution:	11.8 dpmm x 11	1.8 dpmm	~
Dithering			
	_	None	
·	Ť _	⊖ Halftone	
J	i da fi e		
		Algebraic Error Diffusion	
е I - Т.		O Device Dithering	
		Device Dithering	
Color Adj	ustment	Device Dithering	
Color Adj	ustment	Device Dithering	
Color Adj Color Color Control:	ustment	Device Dithering Dithering Setup	~
Color Adj Color Color Color Color Control: Color Matching:	ustment	Device Dithering	>
Color Adj Color Color Control: Color Matching: Color Reg	ustment Monochrome	Color Setup	~

- Stock-> Advanced-> Setting Darkness and Media Sensitivity. (Disable "Use Current Printer Settings)
 - Feed Options -> Feed Mode -> Set Cut After Every Label or Cut After Interval X pages.

🖶 Honeywell PM45	(300 dpi) (Copy 1) Printing Preferences	\times
Page Setup Graphic	s Stock Options About	
Setup Options	nter Settings 🛛 Send Changes Only	
Media Settings Print Method:	Thermal Transfer V	
Туре:	Label (with Gaps) \checkmark	
Media:	Custom ~	
Darkness:	100	
	Test Advanced	
Feed Options		
Feed Mode:	Cut After Every Label \checkmark	
LTS Sensitivity:		
Automatic Labe	I Top and Label Rest Adjust	
Top Adjust:	0.00 mm Rest Adjust: 0.00 mm	
ОК	Cancel Apply Help	

Darkness:		100
Media Sensitivity:	Very Low 🗸	
Contrast:		0%

• Options->Print Speed (Disable "Use Current Printer Settings)

🖶 Honeywell PM45 (300 dpi) (Copy 1) Printing Preferences 🛛 🗙
Page Setup Graphics Stock Options About
Speed Settings Use Current Printer Setting Print Speed: 50.00 mm/sec Rendering Options Graphics Format: Automatic
Calibration Options Use Current Printer Setting Media Calibration Mode: Slow V Length: 0.00 mm
OK Cancel Apply Help

4 Set Label Rest Adjust (mm)

Printer UI-> Settings-> Printing-> Media-> Print Mode: Cutter



If the cutter cannot cut the labels in the gap between two labels, please modify the Rest Adjust through the printer UI-> Settings-> Printing-> Media-> Label Rest Adjust (mm).

Note: please ensure that the unit is "mm" before setting.



5 Troubleshooting

Set Command Language

5.1 The print cannot automatically cut.

Tip 1: Command language change to Fingerprint may help.

Setting-> System Setting->General->Command Language

Choose: Fingerprint



5.2 The print content is not clear. Tip 1: Check settings Tip 2: If the content is not clear just on one side (left or right) of the label. Try to change the pressure point of the printer head.





Forcibly move it in the direction shown in picture to change the pressure point on the metal plate.

Example:

The left side of the label is not clear, move to "P1" in a very short shift

6 References

PM45 | Honeywell

BarcodeGenerator Excel:

