



Remote Setup Guide

GDP-220 Kitchen Printer



How to get started with your printer.

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Printer specifications.

The Printer you have purchased is a brand new Senor GDP-220 Kitchen Printer. You can find the Printer specifications below:

Print	Printing Method	Dot Matrix Thermal Impact
	Printing Speed	5.1 Lines per Second
	Print Font	
	Characters per line	Font A: 35 Font B: 40
Paper Specs	Paper Width	Carbon Paper Width 76.5mm ± 0.5mm
	Paper Thickness	0.06 to 0.085mm
Reliability	MCBF	300 million Dots/Wire
	Auto Cutter	1,500,000 cuts

Paper Supply Method	Drop-in Paper Load
Interface	1 x USB, 1 x Ethernet
Power Supply	100-240V AC, 50/60Hz
Printer Dimensions	160mm x 239mm x 157mm (W x L x H)

What's in the box?

In your printer box you will find the below items:

- 1 x GDP-220 Kitchen Printer
- 1 x Power Supply Unit
- 1 x Kettle Cable

What are they?

What are They:

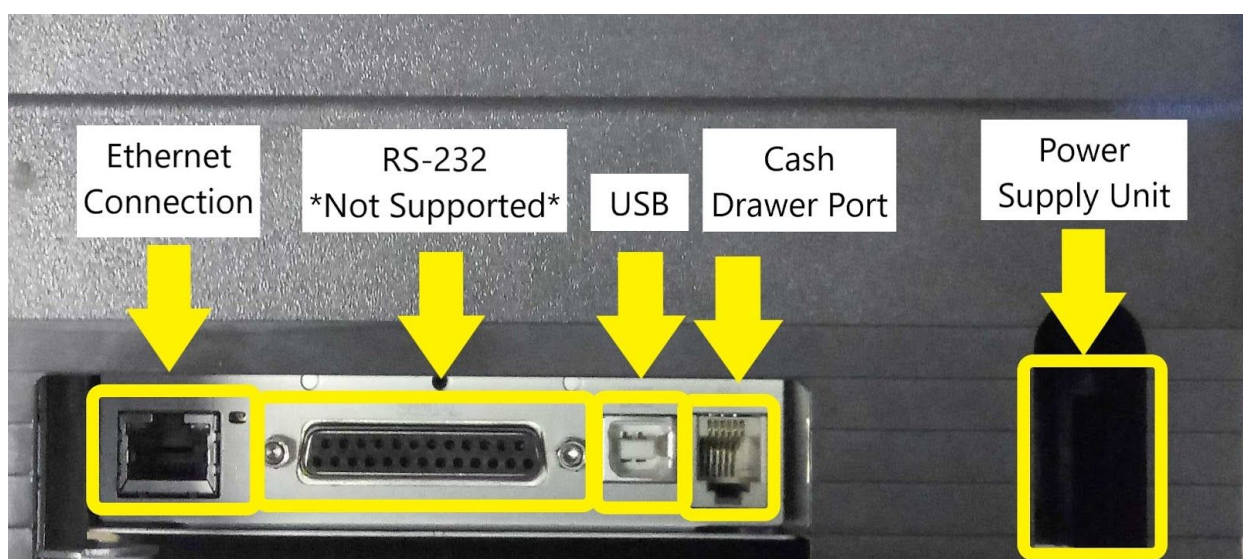
Your Printer has a number of ports in the back of the machine, these are:

- 1 x Power Port
- 1 x Ethernet Port
- 1 x USB B Interface
- 1 x Cash Drawer Port
- 1 x RS-232 25 Pin Interface

Please Note we do not support or work with the RS-232 Interface as this is an older style of connection

Which ones are which:

Below is a photo with each port labeled for your reference



; YH]b['h Y=Ð'5 XXfYgg'cZnci f'df]bhYf.'

Because your Printer was preset before being shipped to you the IP address is already setup for you in a range on your network, you can find the IP address by following the two below methods:

Location of IP Label:

On the bottom of your printer you will find a small label with the IP address of the printer as well as it's name for easy reference. This label is located in either one of two places as per below



(Label on bottom of Printer)



(Label on communications panel of Printer)

Printing IP Configuration:

The Bixolon GDP-220 has an inbuilt network board in the back of the printer and therefore there is a small button that can be pressed in for 4 seconds with a toothpick or pen to print the IP Configuration. The button is circled in yellow below



Reset IP Configuration:

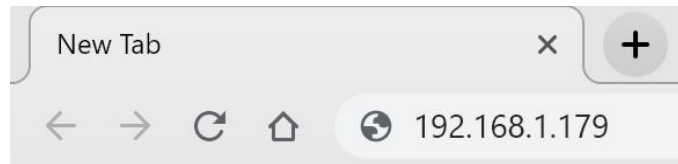
The Bixolon GDP-220 can have the IP Configuration reset completely by following the steps below:

1. Turn the Printer Off
2. Use a pen or toothpick to hold in the button as pictured above
3. Turn the printer on while still holding the button in
4. Keep holding the button in for up to 10 seconds or until you hear the gears reset

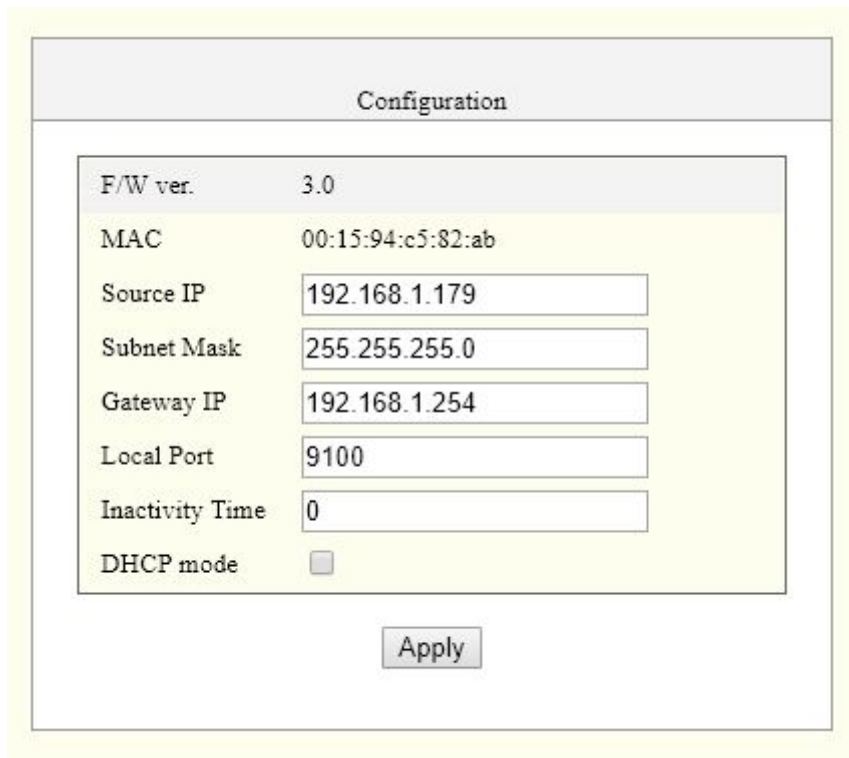
This above method will reset your printer ip configuration, this can be useful when other devices have the same ip address as your printer causing print drop outs or incomplete print jobs.

How to change the IP address of the printer

Your Printer has a web interface that allows you to change the ip address of the printer if required. The First step is to put the ip address of your printer into a web browser on a device that is on the same network



This will take you through to the Web Interface, this screen will allow you to configure your printers IP details, please take note not to Tick DHCP mode as this will allow the printer to reconfigure the IP address every time it reboots and will disconnect your printer



How to change the printer's name

