

Agvance Grain Scale Interface Setup for the Fairbanks FB2550

Last Modified on 08/26/2024 1:35 pm CDT

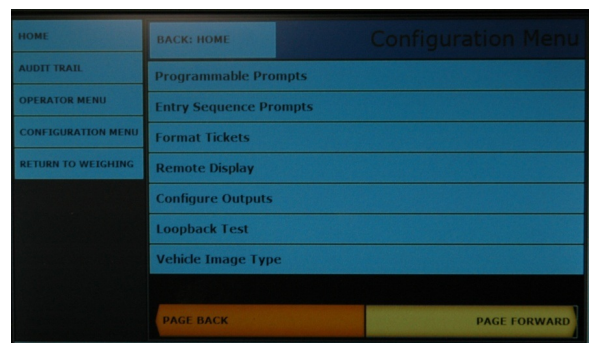
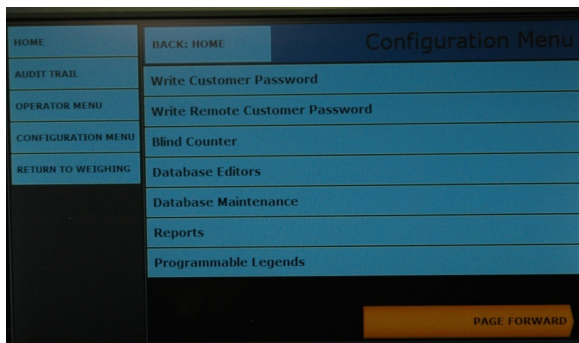
The Fairbanks FB2550 has the ability to connect to Agvance Scale Interface via an Ethernet connection. Obtain the IP address and the Local Port prior to the Agvance Grain Scale Interface setup for the Fairbanks FB2550.

Obtaining IP Address from Fairbanks FB2550

1. Select *Configuration Menu* from the *Configuration Home*.



2. Select **Page Forward** twice.

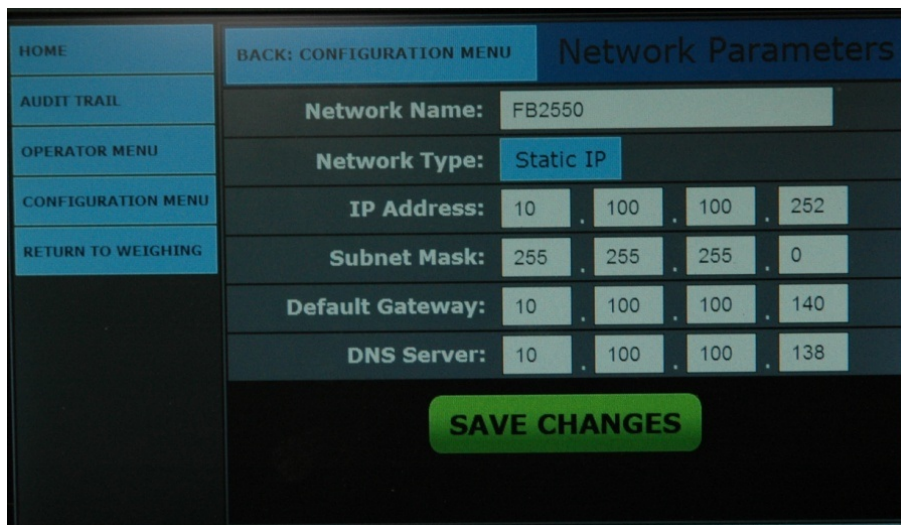


3. Choose **Network Parameters**.

- 4.

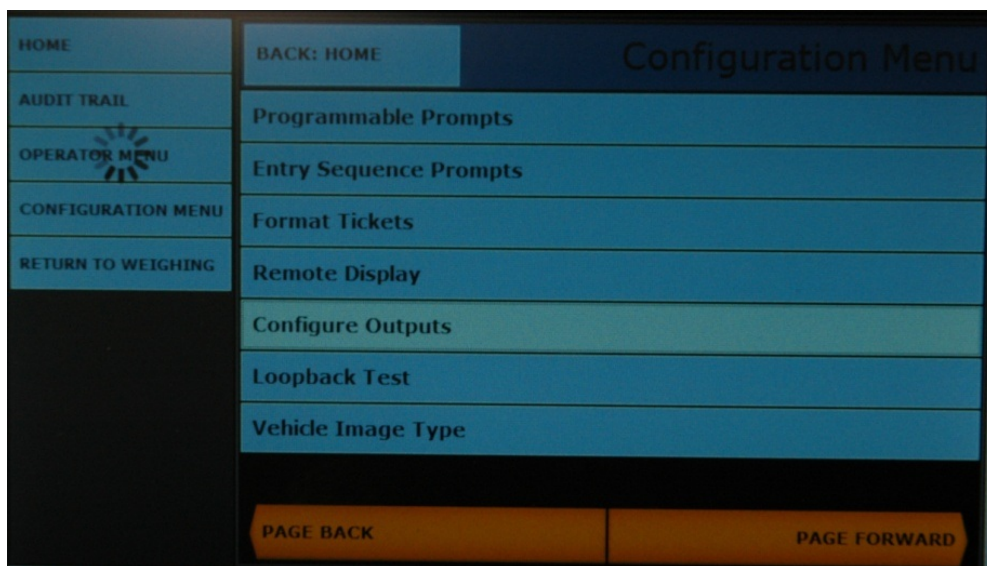


5. The IP Address can be found from the *Network Parameters* screen. Select **Configuration Menu** after obtaining the IP Address.



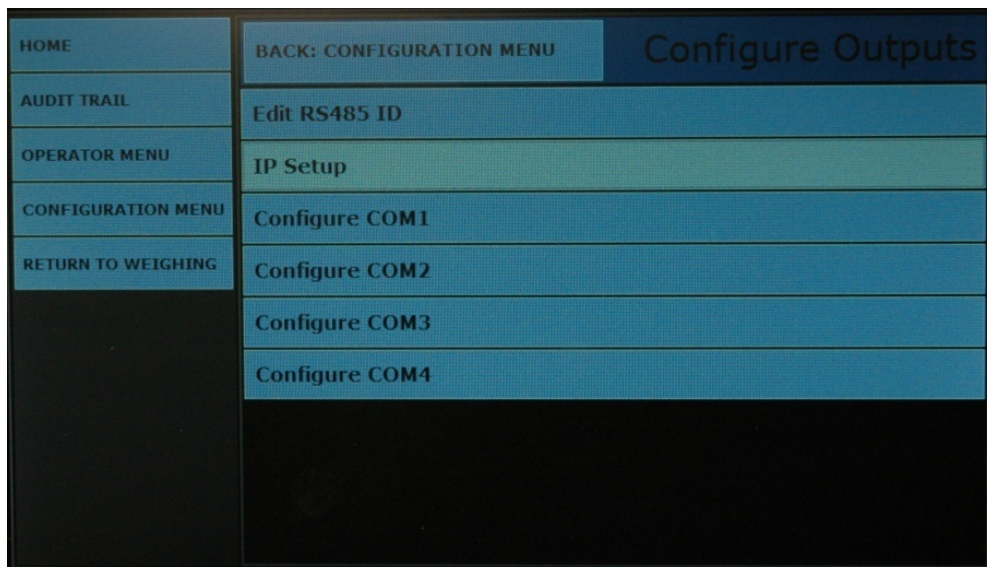
Obtaining Local Port from Fairbanks FB2550

1. Select **Configure Outputs**.



2. Select IP Setup.

3.



4. The *Local Port* is displayed on the below screen.

HOME	BACK: CONFIGURE OUTPUTS	Edit IP Settings
AUDIT TRAIL	Local Port: 5001	
OPERATOR MENU	<input checked="" type="checkbox"/> Is Server	
CONFIGURATION MENU	Remote Port: 5001	
RETURN TO WEIGHING	Remote Host:	
	Timeout: 0	
	Keep Alive / Linger: False False	
	SAVE CHANGES	
	PAGE FORWARD	

Agvance Grain Scale Interface Setup for Fairbanks FB2550

Scale Interface Configure X

Scale to Configure
Scale 1

Scale General Printer

Ticket Counter: User	<input type="checkbox"/> Use Older Windows Serial Component	<Default Location> 00MAIN
Next Ticket Number: 10000	<input type="checkbox"/> Enable Split Weighing	<Default Commodity>
Default Cash Price:		<Default Bin>

Scale Port: Ethernet	IP Address: 10.100.100.252	Port Number: 5001	Scale Name: Scale 1
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Verify Each Ticket on Direct Transfer

Read Scale Only When Capture Button Is Pressed

Read Scale Indicator Twice Before Updating

Scale Char: 2 Scale Char Is ASCII Code Change Color While Reading Scale

Start Char: 4 Close Delay: 3

Num Char: 6 End Char Is ASCII Code

End Char: 13

Timer Interval (milliseconds): 300

Min. Buffer Size: 15

Debug Scale

Disallow Capture of Invalid / In Motion Weights

Position of Valid Weight Flag from Start Char: 0

Comma Delimited List of Valid Weight ASCII Codes:

Disallow Capture of Weight When Not in Scale Gross Mode

Position of Valid Mode Flag from Start Char: 0

Comma Delimited List of Valid Scale Mode ASCII Codes:

Scale Counter Override: 100000
Maximum Capture Weight: 9999999

Make sure the following options are selected:

- **Scale Port** – Select *Ethernet*.
- **IP Address** – Enter the *IP Address* obtained from the Fairbanks FB2550 scale head.
- **Port Number** – Enter the *Port Number* obtained from the Fairbanks FB2550 scale head.