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.

| номе | BACK: HOME | | | | |
|--------------------|-----------------------|-----|--------------|--|--|
| AUDIT TRAIL | Threshold Weights | | | | |
| OPERATOR MENU | Traffic Light Control | | | | |
| CONFIGURATION MENU | Configuration Optio | ons | | | |
| RETURN TO WEIGHING | Video Camera Inpu | ıts | | | |
| | Network Paramete | ers | | | |
| | Printer Spooler | | | | |
| | Report Printer | | | | |
| | | | | | |
| | PAGE BACK | | PAGE FORWARD | | |

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

| HOME | BACK: CONFIGURATION MENU | | | | | | | | |
|--------------------|--------------------------|-----------|------|-----|--|-----|--|-----|--|
| AUDIT TRAIL | Network Name: | FB | 2550 | | | | | | |
| OPERATOR MENU | Network Type: | Static IP | | | | | | | |
| CONFIGURATION MENU | IP Address: | 10 | | 100 | | 100 | | 252 | |
| RETURN TO WEIGHING | Subnet Mask: | 25 | 5. | 255 | | 255 | | 0 | |
| | Default Gateway: | 10 | | 100 | | 100 | | 140 | |
| | DNS Server: | 10 | | 100 | | 100 | | 138 | |
| | SAVE CHANGES | | | | | | | | |
| | | | | | | | | | |

Obtaining Local Port from Fairbanks FB2550

1. Select Configure Outputs.

| HOME | BACK: HOME | | | | |
|--------------------|------------------------|--------------|--|--|--|
| AUDIT TRAIL | Programmable Prompts | | | | |
| OPERATOR MENU | Entry Sequence Prompts | | | | |
| CONFIGURATION MENU | Format Tickets | | | | |
| RETURN TO WEIGHING | Remote Display | | | | |
| | Configure Outputs | | | | |
| | Loopback Test | | | | |
| | Vehicle Image Type | | | | |
| | | | | | |
| | PAGE BACK | PAGE FORWARD | | | |

- 2. Select IP Setup.
- 3.

| номе | BACK: CONFIGURATION MENU | Configure Outputs |
|--------------------|--------------------------|-------------------|
| AUDIT TRAIL | Edit RS485 ID | |
| OPERATOR MENU | IP Setup | |
| CONFIGURATION MENU | Configure COM1 | |
| RETURN TO WEIGHING | Configure COM2 | |
| | Configure COM3 | |
| | Configure COM4 | |
| | | |
| | | |
| | | |

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

| HOME | BACK: CONFIGURE OUTPUTS | | Edit IP | Settings |
|--------------------|-------------------------|-------|---------|--------------|
| AUDIT TRAIL | Local Port: | 5001 | | |
| OPERATOR MENU | 🖬 Is Server | | | |
| CONFIGURATION MENU | Remote Port: | 5001 | | |
| RETURN TO WEIGHING | Remote Host: | | | |
| | Timeout: | 0 | | |
| | Keep Alive / Linger: | False | False | |
| | SAVE CHANGES | | | |
| | | | | PAGE FORWARD |

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| cale Interface Configure | × |
|---|---|
| Scale to Co Scale 1 | n figure |
| Scale General Printer Ticket User Use Older V Counter Component Next Ticket Number 10000 Default Cash Price Scale Port IP Address Port Number Ethernet 10.100.100.252 | Vindows Serial <default location=""> 00MAIN <default commodity=""> Weighing <default bin=""> Scale Name Scale 1</default></default></default> |
| Verify Each Ticket on Direct Transfer Read Scale Only When Capture Button is Pressed Scale Char Z Scale Char is ASCII Code Start Char Giose Delay Num Char End Char End Char End Char End Char Scale Char Scale Char Scale Char Close Delay Close Delay Close Delay Scale Char Is ASCII Code | Read Scale Indicator Twice Before Updating Change Color While Reading Scale Scale Read Method Standard Scale Break is >= 10 Close Port on Timer Stop Reset Port on Counter Maxed Scale Counter Override 100000 |
| Min. Buffer Size 15 Debug Scale Disallow Capture of Invalid / In Motion Weights Position of Valid Weight Flag from Start Char Valid Weight Uaid Weight | Maximum Capture Weight 9999999 |
| Disallow Capture of Weight When Not in Scale Gross Position of Valid Mode Flag from Start Char Scale Mode | Mode d List of Valid ASCII Codes |
| Setup Weights Per | Axle List Grade Factors Save Cancel |

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.