

# FAIRBANKS® S C A L E S



## ENHANCED IN/OUT APPLICATION FOR FB4000 INSTRUMENTS

Enjoy the freedom to weigh commercial trucks using an easy-to-operate application that runs on an open OS and is compatible with most Windows® devices.

# ENHANCED IN/OUT

## APPLICATION FOR FB4000 INSTRUMENTS

### ENHANCED IN/OUT WEIGHING OFFERS SEAMLESS DATA PROCESSES

Inbound/Outbound weighing is the most common use for truck scales worldwide. Countless businesses buy or sell goods by the truckload and document these transactions by capturing the weight of trucks as they enter and exit a facility, to drop off or pick up a load. While all Fairbanks truck scale Instruments offer Inbound/ Outbound truck processing software, the Enhanced In/Out Application for the FB4000 is unique in a profound way — it runs on hardware featuring

an open Windows® operating system. The OS functionality offers numerous advantages including:

- FB4000 serves as both scale instrument and data collection device
- Easily connects to Windows® compatible devices
- Quickly and easily connects to existing PC networks

Capture image on screen, in your database and on the scale ticket

Large touch screen buttons

Up to two cameras can be interfaced with this system



Automated visual images help operators process weighments

|          |         |    |
|----------|---------|----|
| 71920 lb | Scale 1 |    |
| 00 lb    | Scale 2 | >< |
| 00 lb    | Scale 3 | >< |

Scale 1  
**71920 lb GROSS**

zero units

EXIT F1 VIDEO OFF F2 EXPAND VIDEO (Standard Mode) Tuesday 12:13 pm 09/26/2017

Enhanced In/Out multiple scale weigh screen with traffic light and camera image

### SCREEN SAMPLES

System Options

Assign Ticket Formats To Customers

Printer Selection Number Of Copies Of Tickets 5

Prompt To Reprint After Print

ASCII Directory

Save Data In Tickets.DAT

Hide Screen Cursor

Enable Data Collection Application

Enable Error Logging Application

Enable Traffic Control Interface Application

System Options screen

Enhanced In/Out V.1.0.0.4

Automatic

inbound

outbound

print

62260 lb GROSS

zero units

(Standard Mode) Friday 03:41 pm 08/04/2017

Weigh screen with traffic light

Enhanced In/Out V.1.0.0.5

Automatic

zero units

00 lb Scale 1 ><

00 lb Scale 2 ><

00 lb Scale 3 ><

Scale 1

00 lb GROSS ><

FAIRBANKS SCALES

F4 VIDEO OFF F5 REPORT TICKET (Standard Mode) Tuesday 04:41 pm 09/26/2017

Idle screen with custom logo

### EXCEPTIONAL GRAPHICS, EASY TO USE TOUCH SCREEN INTERFACE

The Enhanced In/Out Application offers easy-to-follow graphics that make the commercial truck weighing process a breeze for operators.

System operation is further enhanced by the FB4000's touch screen interface. This standard feature makes system operation as easy as using an ATM.



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## 10 WAYS ENHANCED IN/OUT OUTPERFORMS ITS COMPETITION

### ENHANCED IN/OUT APPLICATION ADVANTAGES

- Can be configured for Gross/Tare/Net Transactions with stored tares.
- Advanced reporting options (see below for details).
- Backup / restore function protects valuable transaction data.
- Blind counter records all activity that doesn't result in a printed report.
- System can be configured to create a text file of the information.
- Optional camera captures visual image of vehicle on scale.
- Void ticket function allows operator to search by ticket number.
- On screen traffic light status and control.
- Network terminal setup.
- Formattable tickets.

## FB4000 SERIES INSTRUMENT ADVANTAGES

- Unsurpassed data collection capabilities
- Unsurpassed data storage capabilities
- Multiple communication options
- Built-in error reporting
- Ethernet connectivity
- Email functions
- IP Camera interface
- Touch screen operation

Touch screen traffic light controls

Enhanced In/Out processing screen

Optional product and/or customer tracking function

Up to 10 general programmable data fields

Easy-to-read Gross/Tare/Net weight

4/29/2008 COMPLETED TRANSACTIONS REPORT 1:29:05PM

| TICKET       | TIME    | DATE      | NET        | GROSS | PRODUCT ID | CUSTOMER ID |
|--------------|---------|-----------|------------|-------|------------|-------------|
| 000004       | 01:07pm | 4/29/2008 | 77,360 LB  | 7,00  | 2012       | 07          |
| 000005       | 01:12pm | 4/29/2008 | 77,360 LB  | 7,00  | 2012       | 07          |
| 000006       | 01:18pm | 4/29/2008 | 44,960 LB  | 7,00  | 1402       | 06          |
| 000007       | 01:23pm | 4/29/2008 | 61,600 LB  | 7,00  | 1402       | 07          |
| 000008       | 01:24pm | 4/29/2008 | 60,200 LB  | 7,00  | 2012       | 06          |
| 000009       | 01:25pm | 4/29/2008 | 107,700 LB | 10,00 | 1402       | 06          |
| Total Count: |         | 6         | 428,040 LB | 65,00 |            |             |

Completed Transactions Report sample screen.

### REPORTING OPTIONS

The Enhanced In/Out Application has the ability to display and print reports that show a variety of weighment information. There are eight distinct reports to choose from:

- Completed transactions
- Incomplete transactions
- Report by product
- Report by customer
- Daily report
- Weekly report
- Void report
- Scale activity summary audit

# ENHANCED IN/OUT

## APPLICATION FOR FB4000 INSTRUMENTS

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### ENHANCED IN/OUT SPECIFICATIONS

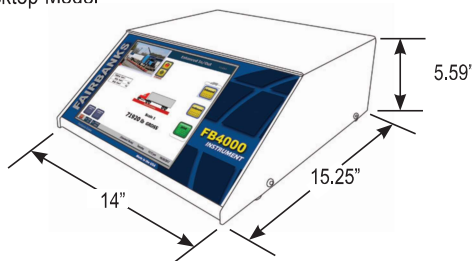
- Number of weighing platforms . . . . Up to 8, depending on the scale interface(s) used
- Reports . . . . . Scale activity summary audit
  - Completed transactions
  - Daily transactions
  - Weekly transactions
  - Incomplete transactions
  - Voided transactions
  - Transactions by customer
  - Transactions by product
- Error reporting . . . . . Automatic alerts sent to multiple email accounts during an error event
- Automated images . . . . . During the weighing process a graphic image of the vehicle and active scale platforms is displayed on the weigh screen
- Traffic controls . . . . . Automatic or manual operator selectable
- Simultaneous weight display . . . . All individual scale platform weights are displayed simultaneously, giving the operator the ability to choose between active scale platforms
- Accessories . . . . . Ethernet video camera, traffic light

### INSTRUMENT SPECIFICATIONS

- Model . . . . . FB4000 Series Instrument with preinstalled Inbound/Outbound App
- Display . . . . . 10.4" Color SVGA - 600 x 800
- Memory . . . . . 4 GB RAM
- Processor . . . . . Dual core, 1.86 GHz
- Storage . . . . . 64 GB & 8 GB
- Enclosure . . . . . Stainless steel, powder coated, NEMA 12
- Device platform . . . . . Windows® embedded
- Outputs . . . . . 4 USB 2.0 ports
  - 2 RS232 Serial ports
  - 1 RS232/485 selectable port
  - 1 RJ45 port for network connection
  - 1 DVI-I port
  - 10/100/1000 Mbps Ethernet controller
- Print functions . . . . . Non-inverted tickets (only)
- Power requirements . . . . . 100 to 130 VAC or 200 to 260 VAC; 50/60 Hz ± -2 Hz
- Touch Screen interface . . . . . Standard
- Load cell interface options . . . . . Analog and/or Intalogix
- Clock . . . . . Real time clock, day of the week, 12-hour AM/PM, date month/day/year
- Display resolution . . . . . 10,000 divisions commercial  
50,000 divisions for non-commercial
- Capacity . . . . . Programmable to 999,999
- Displayed units . . . . . 7 primary and 7 secondary
- Humidity . . . . . 0 to 100%
- Accuracy . . . . . Class III/IIIL
- Number of weighing platforms . . . . Up to 8, depending on the scale interface(s) used
- Approvals . . . . . NTEP CC# 15-064  
MC# AM-5997

### FB4000 SERIES INSTRUMENT DIMENSIONS

Desktop Model



Your Fairbanks Scales Authorized Representative is:

Call toll-free for the representative nearest you:

**(800) 451-4107**

Call between 8:00 a.m. – 5:00 p.m. Central Time

Corporate Headquarters: 6800 W. 64th Street, Overland Park, Kansas 66202

(816) 471-0231 Internet Address: <http://www.Fairbanks.com>

