



Driver Assist Terminals

Distributor Reference Guide

Important note:
Fairbanks product information located at the **Nexus** platform are updated more frequently and are the best source for current product information.



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The prices and product information in this catalog are for reference only.
Please check the Fairbanks Nexus online catalog system for the most up to date information.



FB2560 Driver Assist Terminal

FB2560 DATs

Enclosure: Stainless Steel - NEMA 4X



The FB2560 Driver Assist Terminal is designed to speed the vehicle weighing process and reduce associated operating costs. By allowing drivers to remain inside their vehicles, the FB2560 DAT also eliminates safety concerns and liabilities that can occur when drivers walk across scale platforms and traffic lanes. The FB2560 DAT's reduction in weighment time increases scale throughput and overall efficiency. The FB2560 DAT also enables 24-hour operation without additional labor costs and has built-in ethernet connectivity that easily interfaces scale transaction data with a company's existing computer network.

SPECIFICATIONS	FB2560 DAT
Shipping Weight	55.0 lbs
Enclosure	Stainless Steel NEMA 4X
Processor	Quad Core 1.8 GHz
Memory	4 GB
On-board Storage	8 GB
Displays	6.0" x 3.5", 7.0" diagonal, 800 x 480 resolution TFT LCD with LED backlight, Full color graphic with active matrix
Touch Screen	Standard
Keypad	Oversized keys; 0-9, Decimal Point, Enter, 5 Function Keys, 8 Control Keys
Outputs	One (1) FJ45 10/100/1000Base-T Ethernet TCP/IP port, Three (3) RS232C ports; One (1) RS232C/RS485 Selectable, Two (2) dedicated RS232C
USB Ports	Five (5) USB ports; Three (3) USB 2.0, One (1) USB 3.0, and one (1) port for the keyboard
Power Requirements	100 – 240 VAC @ 47-63 Hz
Clock	Real time clock, Day of the week, 12-hour am/pm, Day (Month/day/year)
Displayed Characters	3/8" Tall
Capacity	Programmable to 999,999
Displayed Units	7 Primary & 7 Secondary
Calibration and Configuration	Parameters can be configured locally at instrument or remotely by means of an Ethernet connection and standard browser
Programmable Fields	10
Product Files	250,000
Customer Files	250,000
Stored Tares	500,000
Transaction Records	1,000,000 (10,000 with 2 images)
Reports	Seven (7) onboard configurable reports
Humidity	0% to 99%
Accuracy	Class III/IIIL

FB2560 Driver Assist Terminal

Product #	Description	Weight	List Price
37041	FB2560 DAT REMOTE TERMINAL - W/NUMERIC KEYPAD & TOUCHSCREEN	55 lbs	\$5,872.00
9260002	DRIVER ASSIST TERMINAL SETUP & SOFTWARE CONFIGURATION-ONSITE		\$1,654.00
9260003	DRIVER ASSIST TERM SFW TRAINNG		\$1,654.00

- Does not include travel expenses.
 - Travel expenses billed at cost.
 - Travel time is billable @ \$95./hr NET — no discount allowed.
 - All set-up must be scheduled three (3) weeks in advance.
 - Scheduling is subject to availability.
 - Contact Technical Product Support Manager to schedule setup at 800-451-4581. INCLUDE ORDER NUMBER
 - Required terminal commissioning time for typical FBAS application:
 - 1 day – 1 FBAS DAT
 - 2 days – 2-3 FBAS DATs networked (same physical site location)
 - 4 days – 4-6 FBAS DATs networked (same physical site location)
 - A local technician is required to be on site during this process.
 - All installation work, concrete, AC power, all cable and wire pulling, scale calibration, all scale accessories fully installed, terminal hardware mounting/installation, RFID reader installed, RFID tags mounted on vehicles, customer network ready for our installation, etc., must be completed before on-site setup can take place.
 - Contact name, phone number and email of Customers IT personnel for obtaining network connectivity information must be provided.
 - Configuration does not include entry of customer's stored data (Truck Tares, Product Data, Customer data, etc.).
 - Travel costs will be billed and must be part of your quote. Please take care to not overlook these charges.
 - Pricing is PER DAY
 - Does not include travel expenses.
 - Travel expenses billed at cost.
 - Travel time is billable @ \$95./hr NET — no discount allowed.
- FBAS Driver Assist Terminal (only) Installation Requirements:
- All FBAS Driver Assist Terminal applications must have the Cycle of Operations (COO) reviewed and approved before quoting the customer.
 - Email the COO to DAT@Fairbanks.com
 - All FBAS Driver Assist Terminals must be installed by a Fairbanks factory approved installer.
 - Contact Technical Product Support Manager for current approved installers at 800-451-4581.
 - All FBAS Driver Assist Terminal installations require:
 - Item 09260002 — Software and Terminal configuration/setup, and
 - Item 09260003 — Software Training in the appropriate quantities.
- Installations which proceed without proper authorization are subject to a \$200.00 per hour support fee and any associated travel costs.



FB2560 DAT Options & Accessories

FB2560 DAT Options & Accessories				
Product #	Description	Additional Description	Weight	List Price
30023	REMOTE PTR ENCLOSURE HEATER	36" CORD		\$237.00
30937	RS485 OUTPUT ACCESSORY	FB2560 & FB4000	1 lbs.	\$46.00
30359	REMOTE SWITCH KIT		2 lbs.	\$172.00
31974	ETHERNET/IP ACC-FIELDINSTALLED	FB2560 & FB4000	2 lbs.	\$1,068.00
32760	MODBUS-TCP ACC-FIELD INSTALLED	FB2560 & FB4000	2 lbs.	\$1,068.00
30925	MODBUS-RTU ACC-FIELD INSTALLED	FB2560 & FB4000	2 lbs.	\$1,068.00
30924	CONTROLNET ACC-FIELD INSTALLED	FB2560 & FB4000	2 lbs.	\$1,068.00
30923	DEVICENET ACC -FIELD INSTALLED	FB2560 & FB4000	2 lbs.	\$1,068.00
30922	PROFIBUS ACC - FIELD INSTALLED	FB2560 & FB4000	2 lbs.	\$1,068.00
32019	FB2550 DAT METALIZED KEYBOARD		2 lbs.	\$773.00
26422	INTERNAL HEATER FOR DAT/RTU		15 lbs.	\$538.00
31866	FILTERED FAN KIT FOR RTU	Circulates air through DAT, required in hot climates	-- lbs.	\$1,186.00
86356	POLE KIT-8' FOR RMT,RTU or DAT	POLE, BASE, CAP, ANCHOR BOLTS	71 lbs.	\$1,278.00
155647	POLE KIT-10'FOR RMT,RTU or DTA	POLE, BASE, CAP, ANCHOR BOLTS	81 lbs.	\$1,375.00
19591	BARCODE KEY TAGS FOR DATs/RTUs	24 TAGS PER SHEET	2 lbs.	\$28.00
32020	BARCODE/MAG STRIPE READER	USB/KEYBOARD INTERFACE	2 lbs.	\$608.00
26592Q	PROX CARDS FOR RTU AND DAT	AWID	7 lbs.	\$4.00
32083	PROXIMITY READER FB2550/58	DRIVER ASSIST TERMINAL	2 lbs.	\$424.00
33292	TAPE PTR 3.0" W/ENCL FOR DAT	(EPSON 220) PRINTER	100 lbs.	\$3,150.00
21912	ANALOG SECTIONAL CONTROLLER BOX FOR 2 CELLS - STAINLESS STEEL	REPLACED 65814	5 lbs.	\$467.00
26258	SS SHROUD-DRIVER ASSIST TERMNL	POLE OR WALL MOUNT	50 lbs.	\$854.00
37216	UPGRADE KIT,FB2550-FB2560,DAT		10 lbs.	#N/A
37217	UPGRADE KIT,FB2558-FB2560,DAT		10 lbs.	\$1,566.00
4610012	COMBO MAGNETIC BARCODE CARDS	50 PACK MAGNETIC BARCODE CARDS	3 lbs.	\$184.00
11535	PAPER ROLL TAPE 3"x 3" WHITE	FOR TAPE PRINTERS	5 lbs.	\$6.21
29647	PAPER ROLL,3' X 100' - TWO PLY	WHITE	5 lbs.	\$14.00
15808	1400-3 ACC 3" CLAMP TO MOUNT	26575 TO 3" POLE	2 lbs.	\$44.00
32373	CAMERA POLE MOUNT PLATE	REQUIRES U-BOLT HARDWARE	5 lbs.	\$161.00



4540036	8-PORT ETHERNET SWITCH	10/100BASE-T WITH POWER SUPPLY	5 lbs.	#N/A
15810	5" U-BOLT KIT FOR 15807 PLATE		2 lbs.	\$50.00
15809	1400-4 ACC 4" CLAMP TO MOUNT	26575 TO 4" POLE	2 lbs.	\$44.00
22269	POLE MOUNT PLATE FOR DAT/RTU		20 lbs.	\$274.00
34964	PAPER,THERMAL,3" W x 4" DIA	1" CORE	2 lbs.	\$30.41
AT5414	ACCESS CONTROL TRANSPORTATION	TAG - MULTI FREQUENCY *BELOW*	2 lbs.	\$81.25
155648	POLE KIT-12'FOR RMT,RTU or DTA	POLE, BASE, CAP, ANCHOR BOLTS	91 lbs.	\$1,461.00
155792	POLE KIT-15'FOR RMT,RTU or DTA	POLE KIT-15'; FOR RMT or DTA POLE, BASE, CAP, ANCHOR BOLTS	101 lbs.	\$1,666.00
30917	EXPANSION CARD ACCESSORY KIT	FB2560 & FB4000	2 lbs.	\$351.00
25498	MINI KEYBOARD (USB) - 87 KEY QWERTY	87 KEY QWERTY	4 lbs.	\$78.00
30920	RELAY-I/O INTERFACE CARD KIT	FB6000, FB2560 & FB4000	2 lbs.	\$357.00
30919	4-20mA-(PASSIVE) KIT	FB6000,FB2560 & FB4000	2 lbs.	\$328.00
33258	4-20mA (ACTIVE) KIT	FB6000,FB2560 & FB4000	2 lbs.	\$328.00
27077	NEMA 4 KEYBOARD/MOUSE USB	NEMA 4 rubberized keyboard with integrated pointing device	5 lbs.	\$1,191.00
37432	713 Series relay box (dry contact)	713 Traffic Light Control Box (Dry Contact)	3 lbs.	\$311.00
15892	CS 500 UPS with SVP	Uninterruptible Power Supply	32 lbs.	\$346.00
55011	GROUND ROD KIT (SINGLE)		30 lbs.	\$123.00
55010	GROUND ROD KIT (DUAL)		40 lbs.	\$280.49
16163	2018 ACCESSORY RELAY BOX FOR CONTROLLING ONE-WAY TRAFFIC	BOX FOR 2500 F2 INSTRUMENTS	8 lbs.	\$622.00
13170	703 Series relay box (dry contact)		14 lbs.	\$720.00
36238	SHORT HAUL MODEM,ACC-2100	2100 Accessory, Short-haul modem (1)	10 lbs.	\$473.00
32023	RF MODEMS, SET OF 2, RS232		5 lbs.	\$656.00
38124	WIRELESS ETHERNET BRIDGE/ACCESS POINT - DISCONTINUED *USE PN 38914*	Wireless Ethernet Bridge / Access Point	3 lbs.	\$661.00
30921	SERIAL EXPANSION PCB ASSY KIT	FB2560 & FB4000	2 lbs.	\$328.00
34962	THRML TAPE PTR-4" W/SS DAT ENC	TL80	100 lbs.	\$3,384.00
14478	SVP-529 ACC LOAD CELL OR INSTRUMENT SVP ONLY	529 ACC	3 lbs.	\$277.00

