FMT

SmartFill
OUTDOOR PAYMENT TERMINAL

Outdoor Payment Terminal for 24/7 Fuel Sales

SmartFill OPT sells fuel 24/7 without an attendant. Payment, pricing, and sales data all managed remotely through the FMT Web Portal.



- Accept popular payment methods including Visa and MasterCard
- Manage prices, sales, and tanks remotely
- Every transaction captured and reported

Everything You Need for an Unattended Site

SmartFill OPT gives you full control over unattended fuel sales, from payment to receipt. Every feature can be managed remotely through the FMT Web Portal, so you always know what's happening on site, even when no one's there.

Tank Levels

Track fuel volumes in real time, set low-level alerts, and monitor deliveries from the FMT Web Portal.

Account Cards

Issue cards to drivers, vehicles, or companies. Every transaction is logged and ready for account billing.

Credit Card Payments

Accept major credit cards directly at the OPT. Customers are only charged for the fuel they take.

WEX Motorpass Payments

Accept WEX Motorpass fleet cards for access to more customers in remote areas and freight corridors.

Mobile Phone Payments

Drivers can pay through the FMT Pay app on their mobile. See page 8.

Remote Price Management

Update fuel pricing instantly from the FMT Web Portal, no site visit required.

Where SmartFill OPT is Working Today

SmartFill OPT is deployed across four core industries where fuel needs to flow without an attendant on site. Every install shares the same core hardware, configured specifically for the site it serves.

Marinas and Ferry Terminals

Serve commercial vessels, charter boats, and recreational users from a single terminal. Multiple payment methods keep the fuel dock trading through weekends, holidays, and outside marina office hours.

Features:

- 316 grade stainless steel enclosure and marine-grade display.
- Trades through weekends and public holidays unattended.
- Casual public use and account customers on the one terminal.



Remote Communities

Support local police, fire, and ambulance services on community accounts, and issue prepaid cards to residents. The community's fuel supply, running 24/7, with every sale settled through the FMT Web Portal.

Features:

- Prepaid cards and emergency-service accounts work even when the network is down.
- 4G connection where fixed line isn't available.
- FMT Pay app provides a redundant payment method for remote sites.



Truck Stops and Transport Hubs

Accept the mix of payment methods drivers actually use. Fleet cards, accint cards, and credit cards processed at the pump. For private-fleet refuelling, the OPT works with the same RFID fobs and codes as a SmartFill Gen 3.

Features:

- WEX Motorpass accepted for commercial customers.
- Pre-authorisation protects high-value fills.
- Private refuelling supported with driver and vehicle reporting options.



24/7 Service Stations

Extend trading hours without extending your wage bill. Keep the forecourt open when the shop is closed, using the same tank, the same pumps, and the same site you already run.

Features:

- Forecourt keeps trading when the shop is closed.
- No change to your existing tanks or pumps.
- Operate with a day/night switch to change between unattended and attended sales.



Built to Keep You Selling

Every part of the OPT is chosen to survive the harshest outdoor sites, cut service calls, and keep the terminal earning revenue day and night.

Marine-grade 7” colour display for sunlight readability

Vandal resistant keypad with stainless steel buttons

Accepts Visa, Mastercard, Apple Pay, Google Pay, WEX Motorpass

Separate printer enclosure for safe paper roll replacements

316 stainless steel and glass reinforced nylon enclosure



ENVIRONMENTAL FEATURES

- IP65 protection – sealed against dust and water ingress
- Operating range – tested from -20 °C to +70 °C
- UV-stabilised, corrosion-resistant enclosure



4G and Ethernet connectivity as standard

Plug-in modules replaced on site in minutes

Industrial-grade electronics rated for continuous outdoor use

Field-replaceable printer module with tool-free paper loading

Supported Payment Methods:

VISA · Mastercard · Apple Pay · Google Pay · Account Cards · SmartFill · WEX

Easy to Service & Upgrade

SmartFill OPT’s modular design lets any component be replaced in minutes, keeping operations running, downtime low, and maintenance costs predictable.

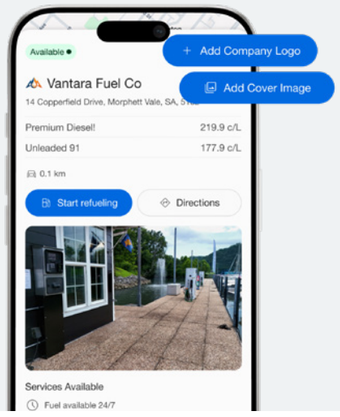
Engineered and Assembled in Australia

Mobile Payments for Your SmartFill System

The FMT Pay app is an optional software add-on for the SmartFill OPT that lets your customers dispense fuel and pay on their mobile.

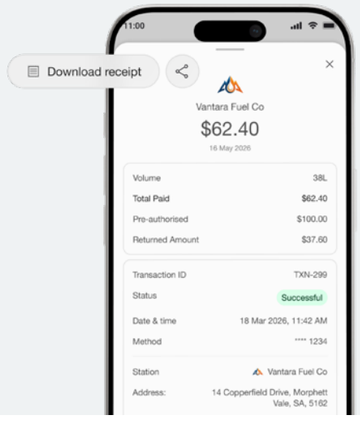
Customise Your Station Branding

Add your logo and station image so customers recognise your business across the FMT Pay app and website every time they fuel up.



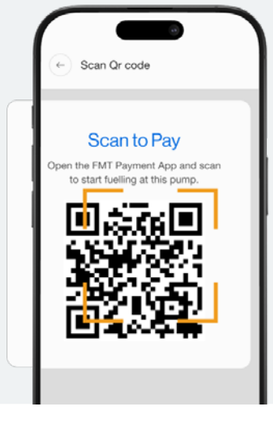
Easy Access to Receipts

Business customers need receipts for their records. The FMT Pay app stores receipts and can email them automatically to a nominated account.



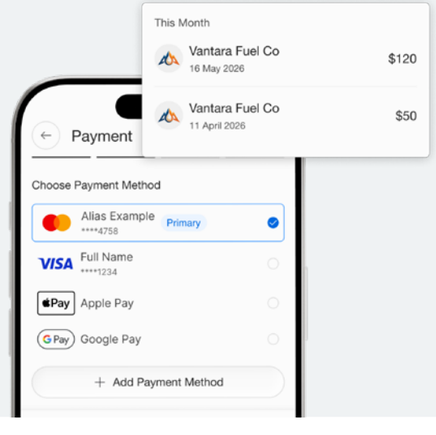
Instant Start with QR Code

Place a QR code at each pump so customers pay by phone, not at the terminal. Fewer OPTs needed on larger sites.



Flexible Payments Options

Customers can pay using Visa, Mastercard, Apple Pay, Google Pay.



Tank Gauging Solutions for SmartFill

Add SmartDip to your OPT and manage fuel remotely. No more manual dipping, no more tanks running dry. SmartDip checks your tank every minute and sends live levels and delivery confirmation to the FMT Web Portal.

Automatic Alerts

Send low-level warnings to managers and suppliers, and get instant confirmation when deliveries arrive.

Optimise Fuel Ordering

Prevent over-supply, estimate days to empty, and avoid emergency call-outs by sharing tank data with your fuel supplier.

Already Have a Tank Gauge?

SmartFill OPT connects to third-party automatic tank gauges that support the TLS protocol. Keep your existing gauge and see tank levels, alerts and delivery data in the FMT Web Portal alongside your fuel sales.



Want more information about SmartDip?

Visit our website fmtweb.com or scan the QR code.

Price Sign Integration

The SFM3020 Price Sign Module connects your OPT to your forecourt price sign. Update prices from the FMT Web Portal and sync your OPT, pumps, and sign in a single action.

*Price sign supplied by others



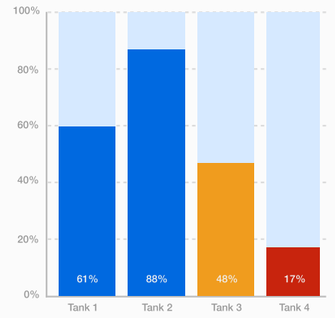
FMT Web Portal

Manage Your Unattended Site From Anywhere

The FMT Web Portal is included with every OPT and gives operators full remote control of pricing, accounts, sales, tanks, and alerts. Pro Reports are included at no extra cost.

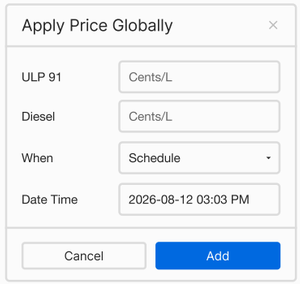
Monitor Tanks and Deliveries

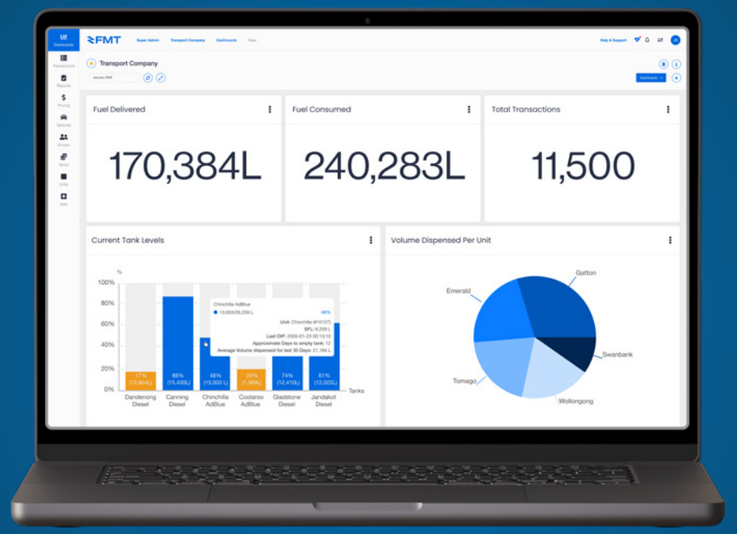
Keep an eye on tank levels in real time, set low-level alerts, and confirm delivery volumes without leaving the office.



Update Prices Remotely

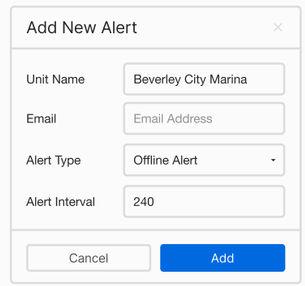
Change fuel prices from the portal in seconds. Schedule price updates for a future date and time and issue discount fobs and cards.





Service and Payment Alerts

Get instant alerts when a pump goes offline, power drops, a payment terminal fails, or a transaction exceeds its pre-authorised amount.



View Sales and Download Reports

See every OPT transaction on the dedicated OPT Sales page. Download transaction reports and sales summaries, and resend receipts to customers in a click.

OPT Sales

Date	Fuel Type	Litres	Purchase Amount	Receipt
07 Jan	ULP 91	7.690	20.00	
12 Dec	Diesel	19.230	50.00	
01 Dec	Diesel	18.460	100.00	
29 Nov	ULP 91	34.620	90.00	
29 Nov	Diesel	8.430	50.00	

Issue and Manage Accounts

Create account cards for regular customers, apply per-account discounts or markups, and apply limits each account can use.

Account Name	Discount %	Account Limit	Balance
Beverley	5%	None	-
Renmark	10%	$6000	$2110.11
Coolac	-	500L	125L
Spreyton	8%	None	-
Dandenon	5%	1000L	150.55L

Pro Reports Included

Pro Reports come standard with every OPT. Access reconciliation reports, dashboard graphs, and detailed transaction analytics at no extra charge.

Reconciliation Report

Report Period: **7 Jan 2026 - 7 Jan 2026**

Site: Bundaberg

Tank	Calculated Dip	Closing Dip	Variance (L)	Variance (%)
Tank 1	31153	30733	-420	-1.34
Tank 2	38144	29750	-8394	-22.01



Proven at Unattended Sites Across Australia

Case Studies

SHUTE HARBOUR MARINE TERMINAL

Brooklyn Clarke

Shute Harbour Marine Terminals Officer

At Whitsunday Regional Council, we've been using FMT's Outdoor Payment Terminal at Shute Harbour Marine Terminal since December 2021. Despite the extreme heat and heavy wet seasons, the OPT has performed reliably. The system is user-friendly, and our guests often comment on its ease of use. The variety of payment options, including mobile and credit cards, adds to the convenience. On the administrative side, the backend system simplifies account management and reporting. Overall, the OPT has been a valuable asset to our operations.

HARRISON FARMINGS

Lauren Harris

Rowena Fuel Supplies

Since installing the SmartFill OPT, fuel access is much simpler. Customers can now access fuel when it suits them, without needing someone to attend the site. The OPT has almost eliminated the calls I receive to manually unlock and operate the bowser, which has made a massive difference to my day and gives me uninterrupted time to focus on other areas of the business. We have also noticed an increase in sales since installing the SmartFill OPT. Our account sales have remained consistent, as these are mainly bulk deliveries, however our cash sales through the bowser have increased by at least 25% each month, and up to 50% in some months.

Specifications

Size and Weight	Height: 700 mm Height with hood: 732 mm Pedestal height: 1000 mm	Width: 400 mm Width with hood: 403 mm Depth: 230 mm	Weight: 22.75 kg
Enclosure Construction	316 Grade Stainless Steel and automotive grade glass reinforced nylon		
Display	Marine Grade-7.0" WVGA TFT-LCD display, 800x480 resolution		
Keypad	Vandal resistant 16 key, stainless steel buttons		
Operating temperature	-20 °C to 70 °C		
Power Requirements: AC	85-264 V AC; 1.6 A at 100 V AC		
Pumps Supported	Mechanical pump and flow meter (1-4 pumps); Electronic (1-8 pumps): Gilbarco, Compac, Wayne Dart, Wayne CL, Tatsuno, Tokheim, PEC		
Price Sign Supported	Bever iDP and Novyc RS232. Others can be supported with development		
Readers	NFC, magnetic stripe and credit card		
Ethernet	10/100 Mbps		
4G LTE	LTE FDD RF band: 1, 2, 3, 4, 5, 7, 8, 9, 12, 13, 14, 18, 19, 20, 25, 26, 28 HSPA+ band: 1, 2, 4, 5, 6, 8, 19		
Mounting Options	Included: Wall, base and flush mount fixings included; Optional: Pedestal		
Installation Requirement	To be installed outside of the hazardous zone forflammable liquids such as petrol and E85		
Printer	Industrial thermal printer, 58 mm to 60 mm wide x 100 mm roll diameter.		
EMV Payment Hardware	Ingenico Self/5000 Payment Terminal, PCI PTS 5.x Compliant		
Card Acceptance	Visa, MasterCard, Account cards (white cards), Apple Pay, Google Pay, SmartFill NFC cards and Fobs, WEX		
Tank Gauging (optional)	SmartDip or TLS Interface		
Certifications	FC NMI S559		

Unattended fuel sales, built for Australian conditions

SmartFill OPT is designed to sell fuel 24/7 without an attendant on site. Accept payments, manage pricing remotely, and capture every transaction, whether you run a single rural site or a network of fuelling locations.

Want More Information or a Demo?

Visit fmtweb.com or scan the QR

Office: (08) 8240 5585
Email: sales@fmtweb.com

Fluid Management Technology Pty Ltd
147-149 William St, Beverley SA 5009