# HARDWARE REQUIREMENTS

## System Requirements POS/BOS

Processor: (Minimum) 1.8Ghz, i3 2 core processor for POS / i5 BOS

Operating system: Windows 10 Pro 64 bit Memory: 4GB POS/8GB BOS

Storage: 250GB SSD for POS | 500GB for BOS

Additional System Requirements: Internet Access

Hardware: 6 USB ports, 2 serial ports, Eaton 5S 700VA 420W UPS

## System requirements MSO

Processor: Intel Xeon-1270v6 3.8Ghz

Operating system: Windows Server 2012 R2 through to Windows Server 2019

Memory: 16-32GB (Dependant on RDP users)

Storage: Intel Enterprise SSD with Intel Raid Controller

Other Software:

User Cals: 1 per user who will be accessing the server

Excel License: 1 per user who will be using excel

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Remote Desktop: 1 User Cal, 1 RDS Cal per user on RDP

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# POS FUNCTIONALITY

**Pump authorization & controls** – allows the POS to control the pumps like stopping pump or all pumps, authorizing / cancelling all pumps & etc.

Pump Status - Displays status of the pump including volume, Sale value and Product description.

Pump Mode - Manual & automatic pump authorization.

Fuel price change at POS - Cashier can change the wet product price at POS.

Cashier Login - Require unique identification & password.

Multiple concurrent sales transactions – Can perform multiple sales simultaneously by pausing a sales transaction and creating new a sales transaction.

Dry stock products - identification using barcode or PLU code or text search on any part of

Sales item quantity – allows multiple quantities of items to be added during sales transactions.

Void items – cashier can remove items from the list of the current transactions & return to inventory.

Wet sale refund - cashier can refund a sale that has already been finalized.

Dry stock refund – cashier return the entire sale.

Dry stock price override - change a price on demand & record it in the audit trail report.

Display Subtotal – view the value & sub-total during a sale at any given time.

**Promotions** – extensive support for promotions.

Discounts – cashier (permission is configurable) can perform discretionary discounts.

Prepay sales – allows prepaid sales.

Customer Information – captures the customer's information as required by BIR and add to the receipt.

Customer Information – captures the customer's rego and odometer and reflects that

**Manual Pump Delivery** – cashier can manually create a pump sale as a normal fuel delivery when the pumps are off-line. Access is configurable and logged in audit trail.

Method of Payment – allows different types of payments including EFTPOS and split payments.

**Rounding Configuration** – configuration of rounding on the sale total and pricing.

**Receipts** – configure text or graphics to be printed on the receipt.

Amount Cash Change – calculates and displays the amount of change to give to the customer.

Drive Off – manage a transaction when the customer did not pay

Pump Test - manage pump tests that were used for calibration.

Open Cash Drawer No sale - opens the drawer and records its occurrence in audit trail.

**Error Log** – extesive easy to read logging for quick reference/support.

Cashier Period Close – change a cashier temporarily, for example if someone takes a short break.

End of Day Close – close all the sales transactions from the last closed business day.

Cash Drawer Reconciliation - manage sales reconciliation from all the types of methods of payment.

Safe drop – records all the safe drops by terminal and date/time.

**System Reliability** – no single point of failure, allowing continuous sales transactions even if the other components fail.

User Friendly – user friendly for cashier & support.

Audit Trail – financial and audit transactions recorded in logs

Wet stock delivery - accepts fuel deliveries thru POS and BOS.

Loyalty Card Transaction - process loyalty cards in sales transactions.