

**PT Premium is a modern and customer friendly terminal with a large touchscreen and an easy-to-use interface. The terminal is approved for EMV chip cards, contact-less cards (NFC) and MID. Can also be used with CODAB's smartphone app (iOS or Android). The terminal connects to banking systems and TapNet through 3G or 4G communication. MID approved and fulfils the new PCI 3.X standard.**

With the terminal connected to Tapnet your station can be configured, controlled and monitored remotely. Many of the more common issues can be resolved without a technician present on site. PT Premium can also be used with PetroPoint for quick identification of vehicles and secure fuel management.



## Connecting to Dispensers and Charging Stations

PT Premium has protocols for serial connection to all common dispenser types and charging stations:

- Wayne DART
- Wayne CL
- Autotank CL
- Tatsuno
- IFSF
- Mechanical dispensers
- Dispensers from a variety of other European manufacturers
- Charging stations, OCPP protocol

Any number of dispensers can be connected to the terminal - even pumps of different makes can be connected to the same terminal.

## Connecting to Price Signs

Some price signs can be connected directly to PT Premium. When the fuel price is updated in TapNet the change will be reflected both at the dispenser and on the price sign. Even tank gauging systems can be connected to PT Premium. Contact us for information about compatibility!

## Refueling using RFID tags

PT Premium G3 also has an RFID tag reader available as an option. The RFID tags are registered in TapNet and connected to a card.

For extra verification, combine the tags with PIN codes.



## Specifications

Payment Terminal PT Premium	
Screen	8,4" color touch screen
Processor	Intel® Celeron® J1900 Processor SoC
RAM	DDR3L 1333 SODIMM Memory up to 8GB
Chipset	Intel® Celeron® J1900 Processor SoC
Ethernet	Realtek RTL8111E, 10/100/1000Base-TX, RJ-45 x 2
Internal memory	SSD disk mSATA 32 GB
Card reader	Verifone UX 300
Contact-less card reader	Verifone UX 400
PIN PAD	Verifone UX100
Communication	TCP/IP or 4G router
Tampering protection	Multiple sensors
Thermostically controlled heating	150 W
Power supply	230V AC
Steel class	SS 1312
Surface treatment	Yellow chromating and powder coating
Dimensions	H=1500 mm W=320 mm D=330 mm
Weight	58 kg

Note that the technical specification may change at any time and without notice.

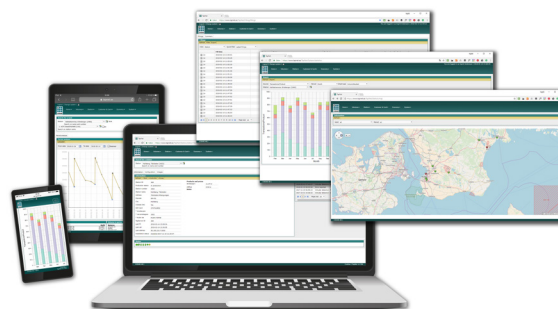
### Options

- Interface to tank gauging system
- I/O-card for external alarm
- Petropoint
- Bank note reader

### TapNet

Use TapNet to administer and monitor your stations, prices and transactions in real time. All you need is a computer, smartphone or tablet with Internet access. Export transactions to your ERP system or print invoices directly from TapNet.

Define which alarms to send, as e-mail or text messages, to one or more recipients.



**CODAB**