

# PT Premium Payment Terminal

PT Premium is a modern and customer friendly terminal with a large tuchscreen 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 kan also be used with PetroPoint for quick identification of vehicles and secure fuel management.

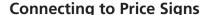


## **Connecting to Dispensers and Charging Stations**

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.



Some price signs can be connected directly to PT Premium. When the fuel price is updated in Tap-Net 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!



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.



