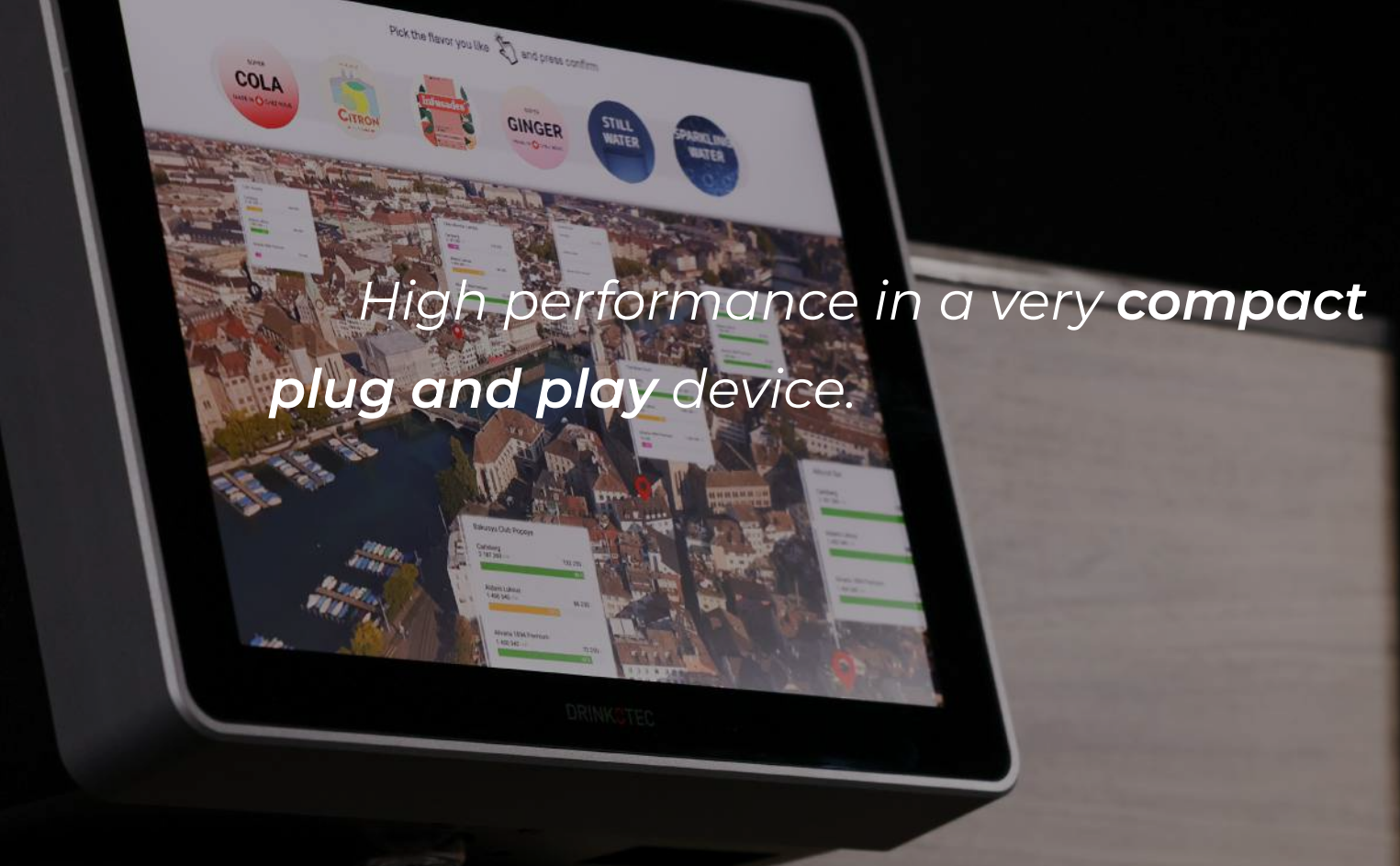


NEO

Simplicity matters.

The ultimate counter-top all-in-one
postmix dispenser





High performance in a very **compact** plug and play device.

Neo revolutionize the beverage distribution industry with its **integrated cooler** and **digital experience**.

Meet your sustainability agenda while increasing your profitability



Equipped with the latest technology for **energy savings** and **sustainability**, Neo is an integrated micro-factory, managing **carbonation & temperature**.

Replace your bottle fridge with **package-free dispensing** and insure a **high quality** to minute maid fresh drinks.

Design and software **made in Switzerland**

2 years warranty

Enable your IoT world with Drinkotec

With 40 years of expertise in beverage dispensers, Drinkotec knows the industry's needs inside out. Over the years we created an **360° ecosystem** where Data matters.

All our devices are connected to a unique secured analytics platform: **Loop³⁶⁰ Analytics**.

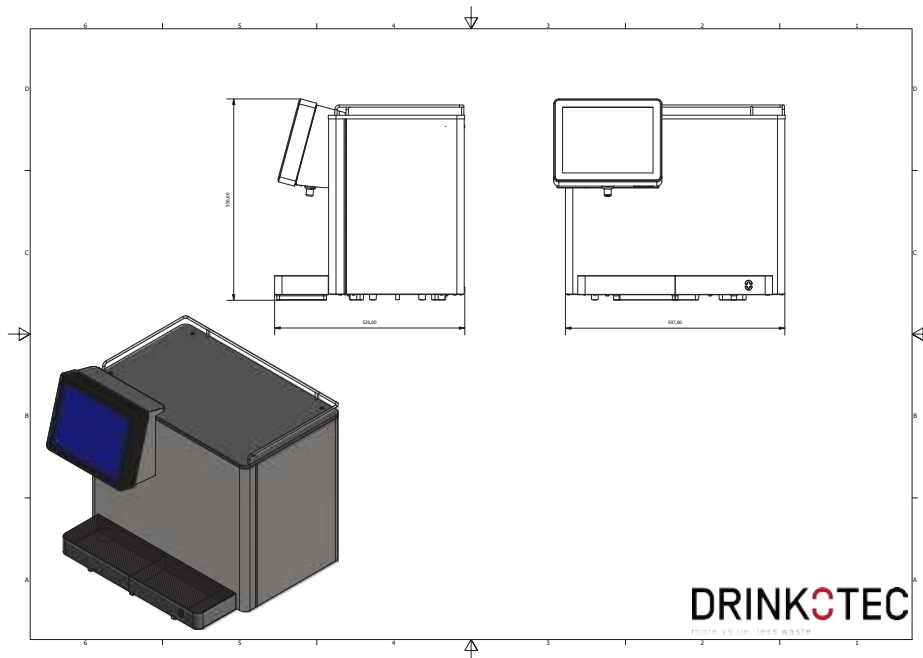
Beverage brands and their customers will empower the teams with this **powerful & user-friendly** beverage operations platform to manage sales, marketing, technical, inventory operations and drive customer success.

Technical features

- + 4 **ingredients**. Create your **own mix**
- + 12 " touch screen for **increased consumer experience**
- + **Small footprint**:
520 mm depth including drip tray, Neo fits all counters
- + **IoT connectivity** and **telemetry** ready with global coverage 4G sim card - optional:
- ✓ **remote settings** for removing the need to send all the time a technician on site
- ✓ **dispensing transactions** for smart contracts goals & targets tracking
- ✓ System KPIs monitoring for **technical uptime** and **preventive maintenance**

Main platform features

- + Real-time sales performance
- + Inventory anticipation
- + Optimized SPR (Sold-to-Poured Ratio)
- + New engagement marketing channel
- + Remote Beverage quality monitoring
- + Self-Pay ready - optional: **QR-code pre-payment** and **credit cards** via Nayax Onyx system
- + Digital merchandising ready - optional: menu/content management



Standard Requirements

- **Bag-in-box must be stored below, or on a level with the dispense unit within 2 metres**
 - **Water supply is piped into the unit from the mains - 3 Bar**
 - **Beverage grade CO2 supply - 5,5 Bar regulators**

Connectivity

4G equipped

General

Number of flavours	2
Carbonated/Still	Carb and Still
Plain water dispense (Operator configurable)	Carb and Still
User interface	Touch Panel
Dispense button branding	Graphic panel touch card

Specification

Performance

Ice Bank pull down	1.5 hours
Ice Bank weight	2.7 kg
Dispense capacity	80 x 284ml drinks (9.6oz) @ 1 drink\min drinks at or below 4.4 °C
Optimised ambient temperature	24°C
Max operating temperature	32°
Drinks capacity	90 drinks @1dpm*

Physical Data

Height	550 mm
Width	597 mm
Depth	520 mm
Waterbath capacity	9 litres
Dry weight	50 kg
Operating weight	64 kg
Noise Level	<70dB(A)

Electrical

Mains voltage/frequency	Male plug type F / type J _100-240 V
Current	3.5A
Power	660 W
Fuse rating and Prise	10A 20mm HRC

WATER & CO2 PRESSURE

Max/Min H2O pressure	3,5 Bar/1,5 Bar
Max/Min CO2 pressure	5,5 Bar/5 Bar

REFRIGERATION

Duty @ -10°C evaporation	250 watts
Refrigerant	R290
Refrigerant charge	75 grams

CARBONATION SYSTEM

Carbonator pump	454 litres\hour brass rotary vane
Carbonator pump motor	150W induction motor 1400 RPM
Carbonator Bowl fill rate	Nominal 3.0 litres /min @ 5,5 Bar CO2 pressure
Carbonator Bowl reserve	0.6 litres

SYSTEM PROTECTION

Compressor	Self resetting thermal trip
Carbonator pump	Self resetting thermal trip
Recirculation pump / agitator	Self resetting thermal trip
Carbonation system	Carb pump time out - 4 mins

*** ASSUMED OPERATING CONDITIONS:

Ambient operating temperature = 24°C, syrup storage temperature = 24°C, water in temperature = 16°C.

For further information:
price list, distributor contracts,
logistic etc., please send a request
to our sales team at **sales@drinkotec.ch**

