

HEXNET

Technology

VANGO



MOTORHOME

CARAVAN

TINY HOUSE

CONTACT

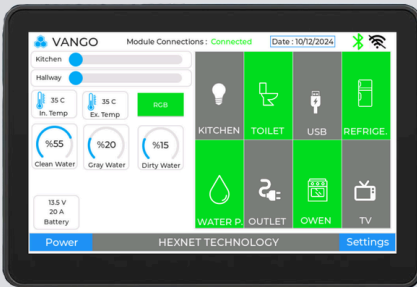
CONTENTS



EMBEDDED SCREEN

- Touchscreen display
- 4.3", 5", 7" options
- Plug and use functionality
- Customizable home logo feature

1



ANDROID TABLET

- 10" widescreen tablet
- Customizable menu options
- Customizable home logo feature

2



IO MODULE

- 12 relay outputs
- 8 dimmers
- 1 RGB control output
- 3 water level sensor inputs
- 4 temperature and humidity sensor inputs
- 1 motor control

3



SENSORS

- Temperature and humidity sensor
- Gas and smoke sensor
- Battery current sensor

4

EMBEDDED SCREEN

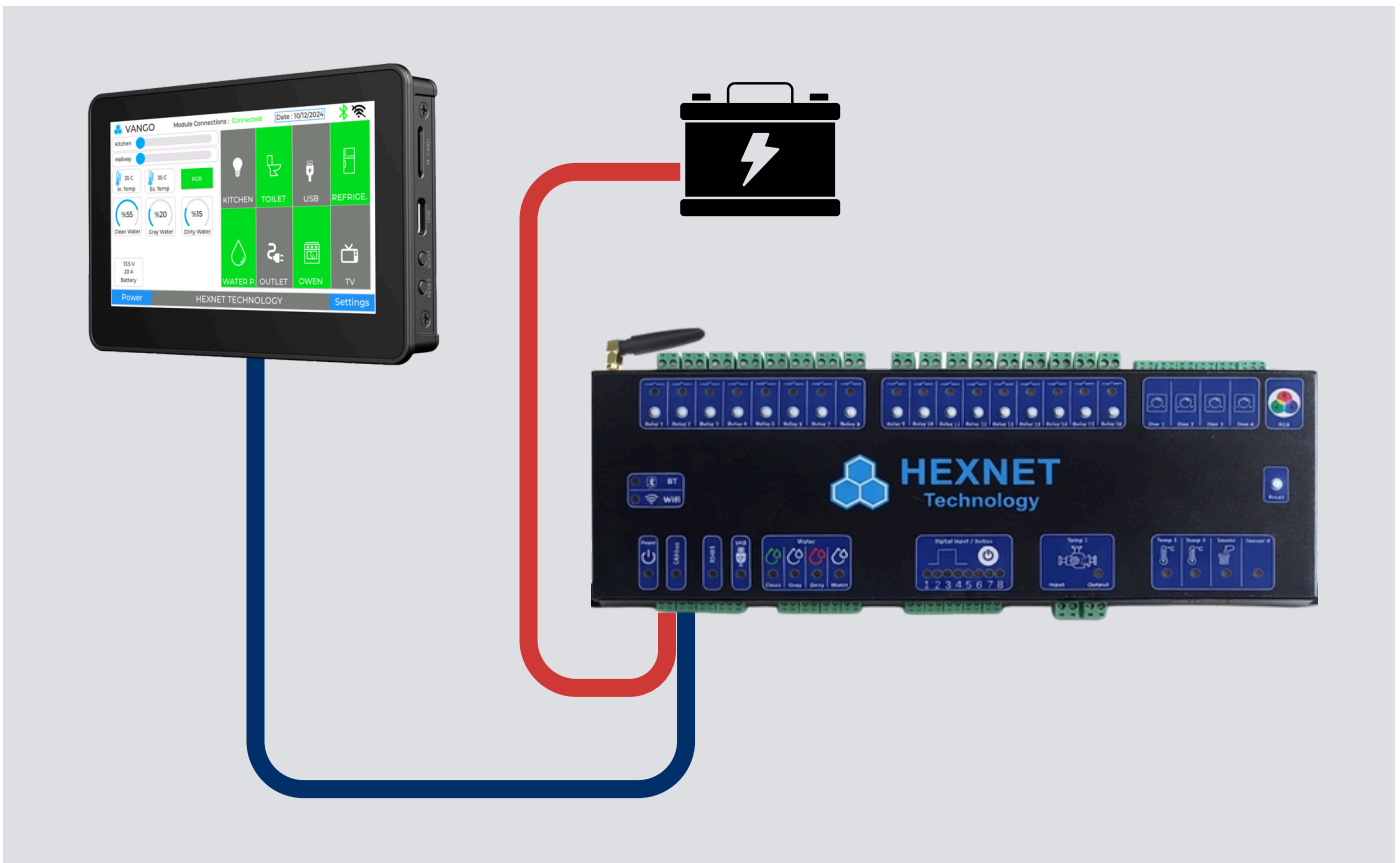
2



Designed for caravans, these touch-screen LCD displays come in various sizes and custom designs, offering a user-friendly interface that adds a technological touch while providing ease of use. This allows you to control your caravan from a single screen.

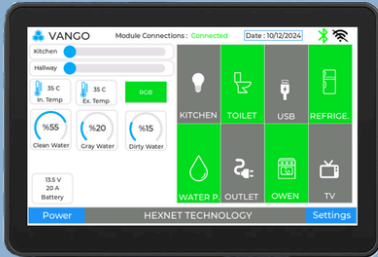
- Available in 7-inch, 5-inch, and 4.3-inch sizes
- Touch panel
- RS485 and CANbus communication protocol
- Customizable screen designs
- Wifi and BLE communication
- Control via mobile application
- IoT (MQTT/HTTP REST) easily integrated
- External battery can be installed

Connection Diagram



TABLET

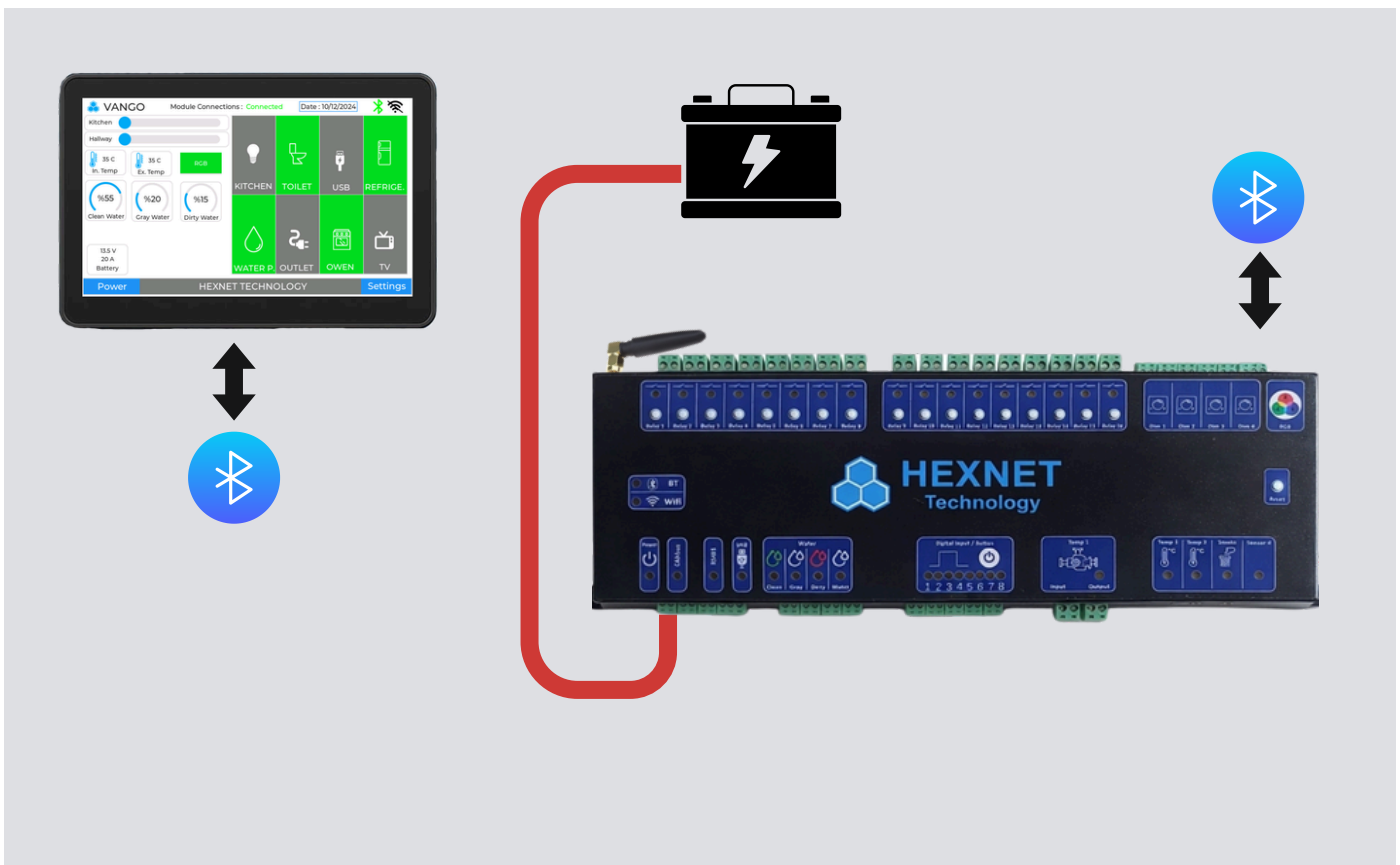
3



Hexnet's Android-compatible tablet applications are designed to provide users with quick and easy access to their caravan control systems. The application prioritizes user experience with a modern interface and advanced technical infrastructure. Offering the ability to control caravan systems from anywhere, this mobile solution, which combines critical features such as energy usage, security, and lighting, appeals to all types of caravan users.

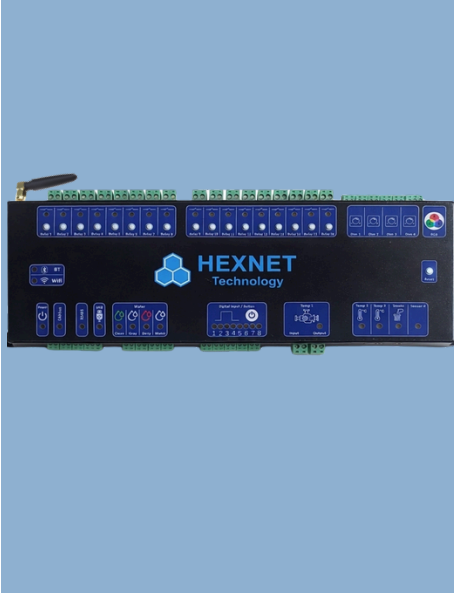
- Wide range of uses with a 10" tablet
- Same features as the Android application
- Control and data display via BLE
- User-friendly interface
- Customizable design

Connection Diagram



IO MODULE

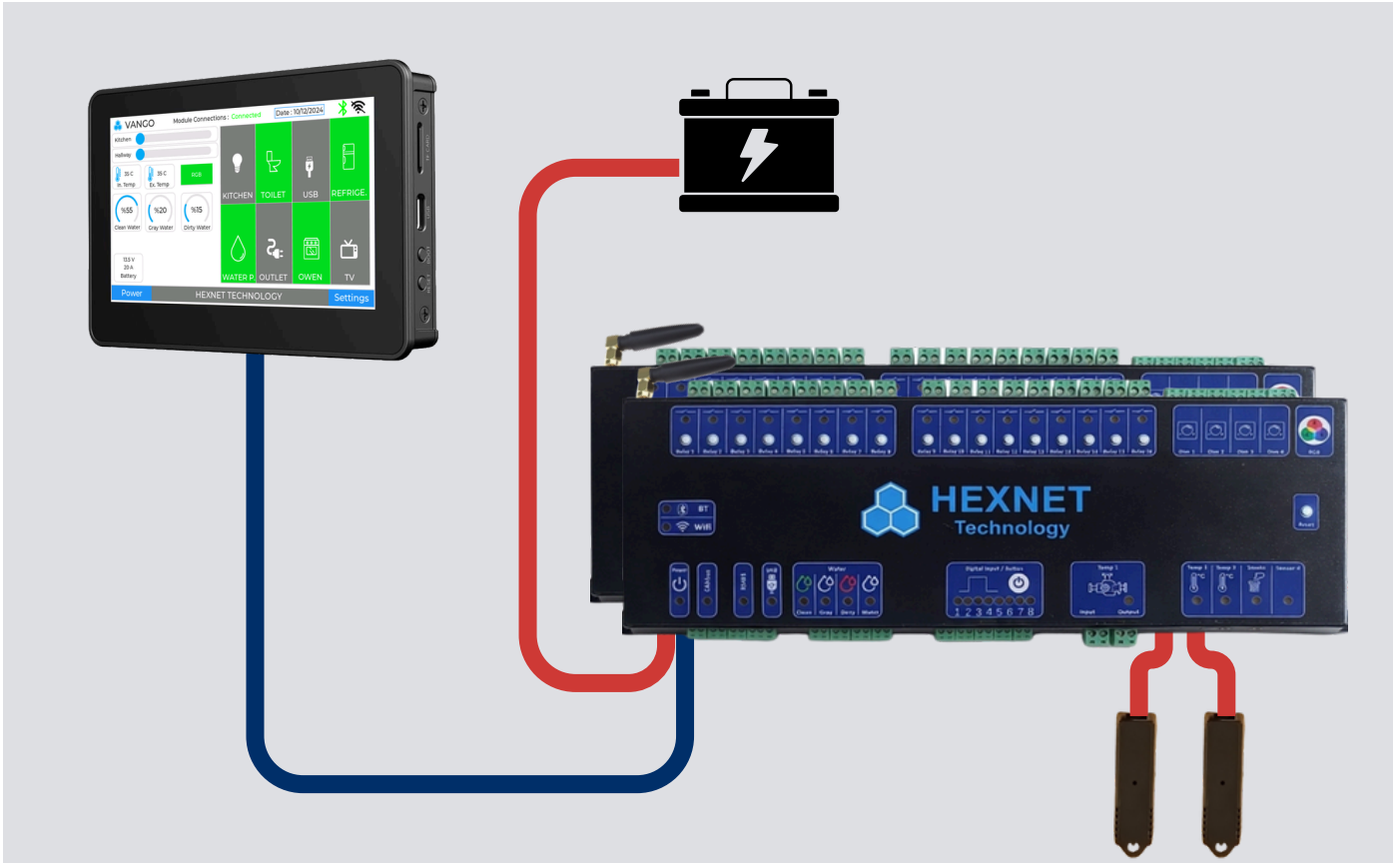
4



Karavanlar için tasarlanmış olan kontrol modülü sayesinde teknolojiyi ve konforu bir arada sağlıyor. Üzerinde röleler, dimmer çıkışları sayesinde hem AC hem de DC çıkışları kontrol edilebilir. Sıcaklık nem sensörler girişi, gaz ve duman sensörleri sayesinde üst düzey güvenlik sağlıyor.

- 16 Adet 16 röle çıkışı (AC/DC)
- 4 Adet dimmer çıkışı
- 1 RGB çıkışı
- 4 Adet sensör girişi
- 1 Adet motor kontrol çıkışı
- 8 Adet digital input
- 4 Adet su seviye sensör girişi (şamandıra)
- Endüstriye altyapı haberleşmesi(RS485/CANBus)

Connection Diagram



SENSORS

5



Temperature and humidity sensors designed for caravans display both interior and exterior temperatures and can be used in the same environment to increase accuracy. Gas and smoke sensors, on the other hand, provide a quick solution to unwanted situations by shutting off the desired outlet after detecting a gas leak or potential smoke.

- 2 standard temperature and humidity sensors can be connected.
- 1 gas and smoke sensor can be connected.

Connection Diagram

