# EDGE Pro

## Power your system with iNFX.

**The EDGE Pro** is a secure, connected IoT device designed to host site-level software services and deliver cloud-native iNFX microservice applications.

The EDGE Pro can be used to migrate from existing, monolithic, legacy systems without outdoor payment terminal upgrades. It enables a more modern, secure, and agile system, positioning businesses to quickly and securely implement new payment processors and technologies, energy delivery systems, customer engagement solutions and more.

- **Transform your Architecture:** Run iNFX microservices with no hardware upgrades and create an agile and flexible system.

- **Effortless Installation:** No expertise required with plug & play setup and remote software deployment.

- **Peace of Mind with Unmatched Security:** Secure and encrypted with TLS connections.



| EDGE Pro Device Specifications | |
|---|---|
| **Application Processor** | Dual core processor |
| **Operating System** | Secure Sequoia 5 OS (based on Linux) |
| **Memory** | 2GB RAM + 64GB FLASH |
| **GPIO** | 4 x individually configurable GPIO (5V) |
| **Buzzer** | Inbuilt buzzer for feedback |
| **Power Output** | Up to 2 x switchable 24V output<br>Rated for up to 72W each |
| **Port** | 1 x 5 wire RS232 port (Tx, Rx, RTS, CTS, DCD), RJ 45 connector<br>1 x 8 wire ethernet port, RJ 45 connector<br>4 x USB Type A 2.0<br>1 x USB Type B 2.0<br>Optional pump controller module |
| **Operating temperature (powered)** | -25° C to +70° C<br>5 to 95% RH<br>(non-condensing) |
| **Storage Environment** | -40° C to +80° C<br>20 to 80% RH<br>(non-condensing)<br>Store units in a dry, covered location |
| **Power Supply** | Voltage +24V 310% |
| **Size** | 27 cm. (w) x 15.1 cm. (h) x 4 cm. (d) |