

ENTERPRISE GRADE RASPBERRY PI.

This is a Raspberry Pi on Steroids. Analog and Digital IO, vast storage, cooling fan, built in Secure Element for encrypted communication, out of the box Blockchain, IoT, AI platform.



Ample Storage

Choice of 256GB, 512GB and 1TB storage. Ample for serious applications.



Edge Secure

Hardware based encryption for secure end to end transmission of data.



Blockchain-AI-IOT Aware

Built from the ground up to be Blockchain-AI-IoT aware.



Choices

Storage:

128GB
256GB
512GB
1024GB

Colors:

Arctic White
Jet Black
Cherry Red
Cobalt Blue

Size and Weight

Height: 94 mm
Width: 149 mm
Depth: 66 mm

Capacity

SD Card: 16GB
Storage: 128GB - 1TB

Per Analog Board

8 Analog Inputs 0-5V/12 bit resolution/8 channel
2 Digital to Analog Output 0-5V/12 bit resolution / 8 channel
RS232
RS485

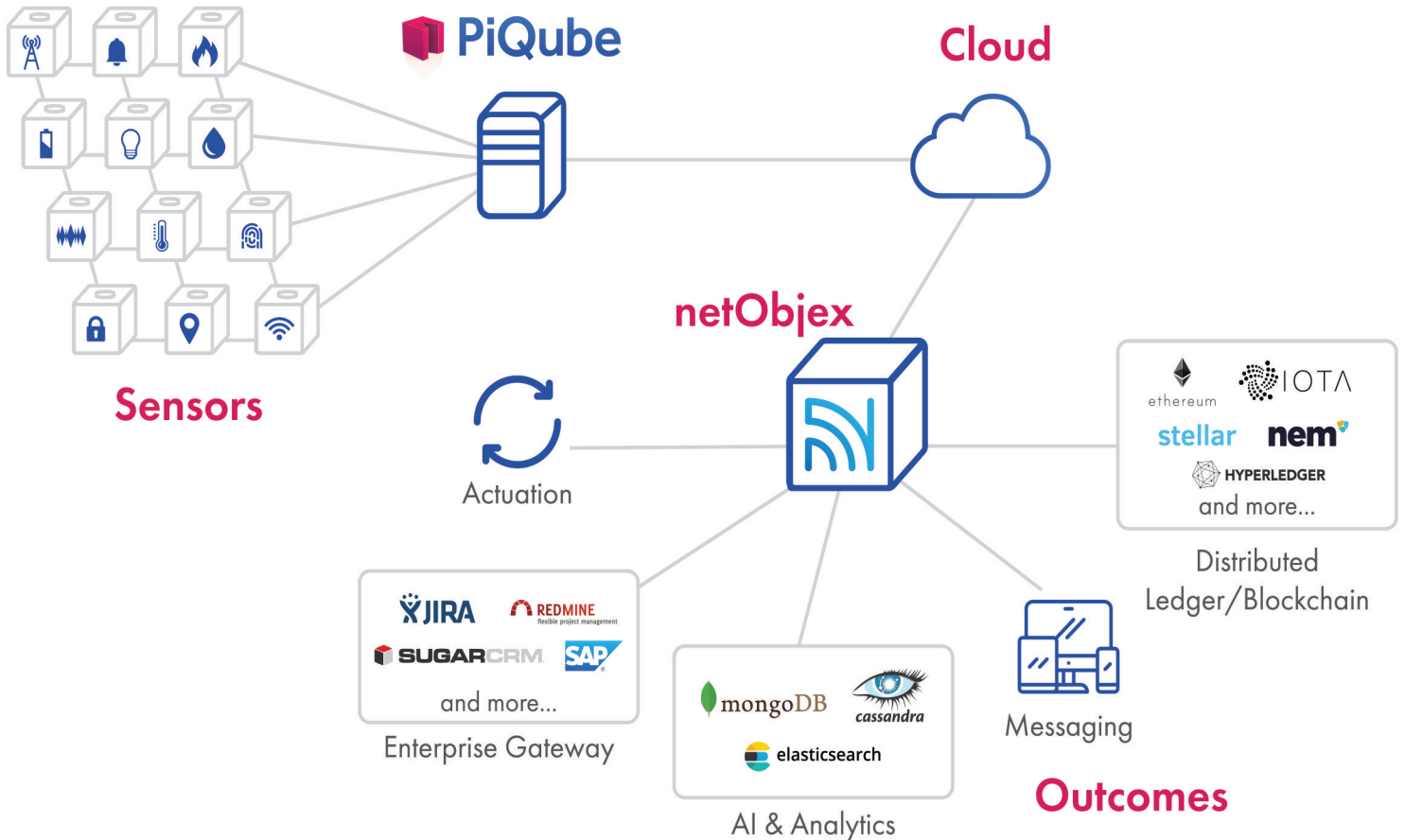


Connections

4 USB slots (1 used for Harddrive)
HDMI
Ethernet
Bluetooth 4.x
SPI
CSI-2 Camera Connector
3.5mm Audio I/O
Supports Zigbee, Zwave, Bluetooth, BLE, Wifi, Ethernet, 3G/4G/LTE, LoRA, Sigfox, NB-IoT, and more via our connectivity options

Per Digital Board

64 Digital GPIO pins
I2C



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