# EDGEBOX CONTROLLER

## A Simpler Server Solution

## High Performance. Zero Maintenance

**Ruggedized Design**      **Easy to Install**      **Strategically Engineered**      **Zero Maintenance**

CYBRA's s EdgeBox Controller is a purpose-engineered, high performance, dust-resistant, zero maintenance server. Featuring zero noise, low heat, and minimal energy usage, the Edgefinity IoT EdgeBox Controller is a solid state solution with no moving parts that is designed for maximum uptime.

Perfect for unattended installations such as a retail branch in store controller, the CYBRA EdgeBox is ready to go out of the box, engineered for maximum uptime and zero surprises.

Developed by CYBRA Corporation, the makers of award-winning MarkMagic™ Bar Code Labels, RFID Tags, and Electronic Forms software and Edgefinity IoT RFID Platform Software, CYBRA's EdgeBox assures easy roll outs of Edgefinity-based RFID solutions

**Edgefinity IoT**

Measuring 196 x 37 x 131 mm ( 7.7" x 1.45" x 5.17"), the EdgeBox is small enough for discreet placement in space constrained environments, including kiosks or beneath a workstation. Based on Intel's Next Unit of Computing form factor, the EdgeBox allows for unprecedented performance in a compact footprint.

# CYBRA EdgeBox Controller Overview

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## EdgeBox Controller Specs

- Intel NUC (Next Unit of Computing) form factor
- Processor: 2.80 GHz Intel Core i
- Memory: 8GB DDR3 1600/1333/1066 SO-DIMM
- Storage: 250 GB SSD
- Graphics: Intel HD Graphics 4000
- Onboard LAN: Intel 82579LM Gigabit Ethernet
- Single-interface heatsink
- Operating Temperature Range - 0°C ~ 40°C
- Power: DC 19V
- Expansion options for additional I/O, Wi-Fi, Bluetooth
- Optional Uninterruptible Power Supply (UPS)
- Built-in VESA MIS-D 75 mounting holes
- Optional rail mounting kit
- Mount controller to any surface

## Benefits

- Intel NUC (Next Unit of Computing) form factor
- Edgefinity IoT RFID Platform Software preloaded
- Ultra small Industrial Computer
- Designed for maximum uptime
- Dustproof, ventless, fanless chassis
- Solid State solution – no moving parts
- System consumes less than 30W
- Smart Power Button with auto power on feature
- Choice of OS: Microsoft Windows 7/8, Ubuntu 12.04.4 LTS

## Recommended Applications

The high-quality nickel-plated steel chassis with aluminum extrusion is ideal for environments requiring durability.

The built-in VESA MIS-D 75 mm mounting holes allow for display mounting, and the system is available with optional wall and DIN rail brackets for use in a variety of environments

- In Store Controller
- Shop floor
- Warehouse
- In Vehicle
- Digital Signage and Kiosks

## Interested? Let's Talk.

Leading software vendors such as Manhattan Associates and thousands of customers worldwide rely on CYBRA's award-winning software to save time and money. We can show you how to implement a scalable RFID inventory asset and management system.

Contact us today to learn how our auto-ID solutions can positively impact your bottom line.

## CONTACT INFO

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