

# **mBox:** Mobile Systems Development Box

Easy-to-use, eco-friendly and cost-effective solution for mobile & IOT systems development

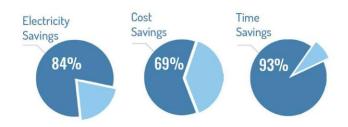
## What is the mBox?

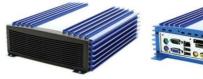
The mBox is a single piece of equipment that replaces an entire mobile systems and Internet-of-things (IOT) development and testing laboratory. With the mBox, students and developers do not use personal computers (PCs) to develop their mobile apps and server-side systems. Instead, they use their own smart phones to quickly develop, customize, test and deploy their entire mobile and IOT systems. The unique mBox solution uses powerful and patented technologies to deliver an easy-to-use, eco-friendly and cost-effective solution for mobile & IOT systems development. It is an ideal solution for colleges, training institutes, incubators and small to medium companies.

# Benefits of the mBox

- No need to buy, replace or repair PCs and monitors.
- No need to buy licensed operating systems and software.
- No expensive electricity bills from an entire lab full of PCs, monitors and air-conditioning.
- · No furniture or lab room costs.
- Students and developers use their existing smart phones.
- Rapidly develop and customize both the mobile app and the server app.
- Develop mobile apps and server apps in as little as an hour.
- Everything (hardware, software, WiFi) is included in the box; just plug it in, and start developing mobile and server apps.
- Includes an easy-to-understand, step-by-step training program, which is also accessible through the user's smart phone.

# Savings and Return on Investment of the mBox







#### PATENTED TECHNOLOGY

- The mBox uses patented technologies.
- Applicable laws confer exclusive rights upon the patent holder to exclude all individuals and entities from making, importing, using, offering for sale or selling the patented invention, product or process.

#### **EASY TO USE**







1. Connect your smart phone to the mBox.

Choose your template and download. 3. Start customizing your app anytime

- Connect: Users select the correct WiFi network, and connect their smart phones to the mBox.
- Download: Authenticated users select their desired templates for mobile and server-side apps. The mBox offers a variety of templates for different industries and business types.
- Develop: Users develop their fully custom apps directly through their smart phones. Users also immediately use and test their apps through their smart phones too.



Users with smart phones access the mBox using the built-in WiFi.







### How it works?



The mBox software includes everything required to build mobile apps and systems using smart phones.
The software authenticates users and allows them to create accounts through their smart phones.
Authenticated users are able to access all functionality of the mBox through their smart phones using the built-in WiFi.



The mBox includes an easy-to-understand and step-by-step training that teaches users how to quickly and efficiently build mobile and server apps. The mBox training is also accessible on the user's smart phone through the mBox wireless network.



mBox Wireless Network

The mBox includes a built-in mBox wireless network. Users simply access the mBox by connecting their smart phones using the WiFi connectivity.

is plug it into the power socket.

The mBox is small sized and

measures just 11 x 11 x 3 inches.



Users select the correct WiFi network, and connects their smart phones to the mBox.



Authenticated users select their desired templates for mobile and server-side apps. The mBox offers a variety of templates for different industries and business types.



# Develop

Users develop their fully custom apps directly through their smart phones. Users also immediately use and test their apps through their smart phones too.



