



## IOBOT® Image

### Software-Defined Security Device

Provides everything needed for Digital Signage. Complementing the IOBOT family, IOBOT Image has many of the same hardware features, with the addition of HDMI ports, and a faster processor to provide the bandwidth needed for Digital Signage applications.



#### Package Contents

- IOBOT Image
- 1 foot Ethernet cable
- 5V/2.5A micro USB-Outlet Power Supply
- Quick Start Guide

#### Specifications

- AlwaysON Operating System
- 64-bit ARMv8 Cortex-A53 Quad-core @ 1.4GHz
- 1 GB RAM

#### Communications

- Ethernet: Up to 300 MBPS
- Wi-Fi: 2.4GHz and 5GHz IEEE 802.11b/g/n/ac
- 3.5mm analog audio-video jack
- Camera Serial Interface (CSI), Display Serial Interface (DSI)
- Bluetooth 4.2, Bluetooth Low Energy (BLE)

#### Connectors

- Micro USB x1 (5v/2.5A power input)
- RJ45 WAN Port
- 4 x USB-A 2.0
- 3.5mm analog audio-video jack
- HDMI

#### Physical

- Size: 77mm x 33mm x 122mm
- Temperature Range: 0-85°C
- Sticker-mounted

#### Applications



#### Functions

- Basic Router / WiFi Access Point
- Digital Signage
- Remote Access Server
- Network Tester
- Smart Power Controller
- Camera Manager
- IP Phone Server / PBX