

IoT Vignette Activity

Ray Super Remote

Objectives

- Introduction to the Ray Super Remote
- Physical Components
- Smart Components
- Connected Components



Introduction to the Ray Super Remote

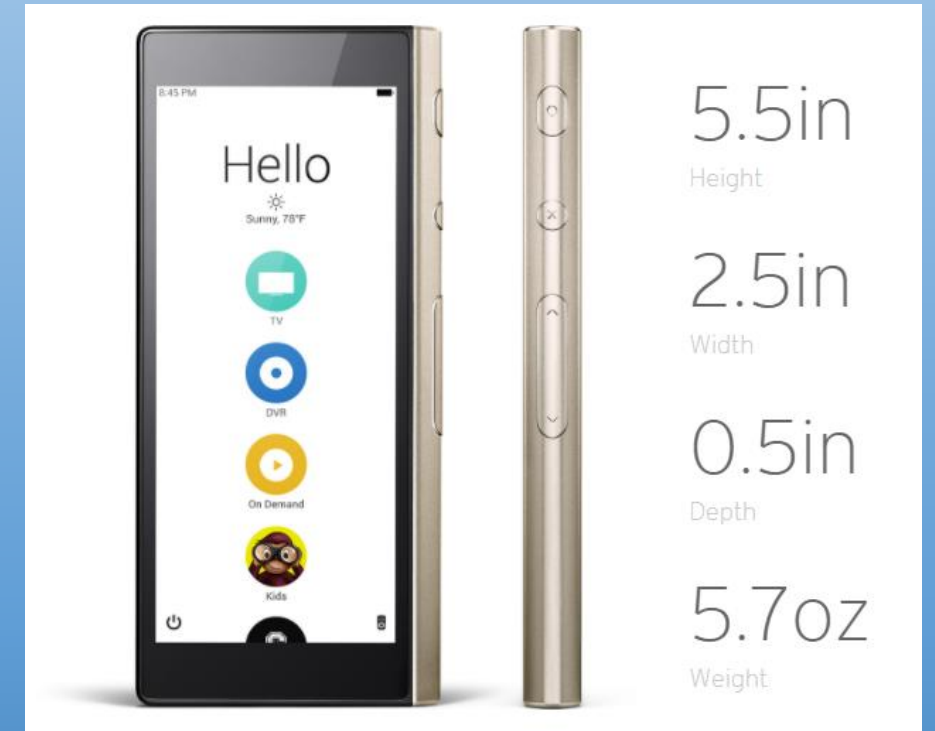
- The Ray Super Remote is made by Ray Enterprises Inc. whose founder is David Skokna
- Ray, is a universal remote which can control thousands of devices from some of the most popular brands that are in the market today
- Ray solves the problem of finding the right remote by being an all-in-one universal remote
- Ray learns what users like watching and makes recommendations of shows to watch



Physical Components

The physical components of the Ray include:

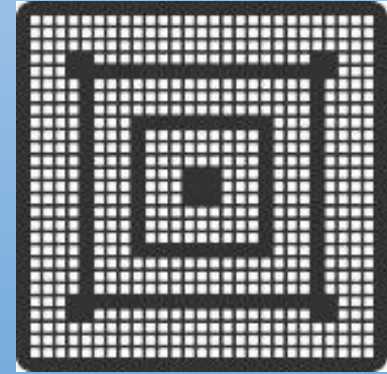
- Capacitive Touch Screen
- Durable Cornering Gorilla Glass
- Buttons: Lock, Mute, Volume
- Precision-machined in high-grade aluminum
- 2980 mAh lithium ion battery
- Charging contact points at the bottom



Smart Components

The smart components of the Ray include:

- Dual core, ARM Cortex-A9, 1.0 GHz, GPU
- 1Gb LPDDR2-SDRAM
- 8Gb flash memory storage



Connected Components

The connected components of the Ray include:

- Infrared capabilities of 180 degree transmission and 33 feet operating distance
- Contains 802.11 b/g/n 2.4 GHz Wi-Fi

