

RFID - Lift and Play - At A Glance

Lift a product, see product info on a digital display. Wave a product over the RFID Sensor to play related content.

Imagine the Advantage

The Lift and Play Interactive digital signage solution allows an "attract screen" to seamlessly auto loop while allowing additional content to be triggered by lifting a item or waving an item over the RFID sensor. Lift and Play may be installed underneath any non metal material up to 1 inch thick. Our Lift and Play solution is designed to work with either our VP90, VP92 or VP71XD industrial digital media players. The solution can be used with 1 RFID sensor or multiple sensors can be connected together. Lift and Play can be ordered with any combination of Smart Cards, Key Fobs and/or Stickers, each of which are pre-programmed to work right out of the box.

Examples & Scenarios

- **Escape Rooms:** Each participant would receive a Key Fob or Smart card. When waving it over the sensor a unique message would be played for that individual contestant.
- **Retail:** Attach the RFID sticker to the bottom of various retail products with 1 RFID sensor. Customers would wave the product over the sensor to trigger associated video. Alternatively 2-10 RFID sensor could also be used. You can rest one product on each sensor. When a customer lifts the product off of the sensor an associated video will play.
- **Museums:** Attach the RFID Sticker/Key Fob/Smart Card to the bottom of any display item. When a museum guest lifts the item, a video explaining the exhibit piece begins to play.
- **Trade Shows:** Pass out KeyFobs and Smart cards to visitors. After they listen to the presentation they are invited to scan they RFID tag to see if they won a prize. Example: 100 cards can be programmed with 5 different videos. Video 001 would let them know they won a pen, Video 002 could be for a free dinner, etc...

Specifications

- Connections:
 - Hardwired 4 pin I/O cable (1'-20' connects to media player)
 - 4 pin I/O jack for connecting additional sensors
- RFID frequency: 13.56MHz
- Detection range of Card/Fob/Sticker from sensor (results will vary depending on material installed on top of sensor):
 - Smart Card - 3.25" **(A)**
 - Sticker - 1.75" **(B)**
 - Key Fob - 2" **(C)**
- Approved materials to be used between sensor and Card/Fob/Sticker:
 - Wood, plastic, glass, fabric, laminate, drywall, carpet and most non metal materials
- Box Dimension: 128mm / 5" (L) 64mm / 2 1/2" (W) x 26.5mm / 1" (H)
- Dimension W/Tabs: 128mm / 5" (L) 84mm / 3 3/8" (W) x 26.5mm / 1" (H)
- Mounting : (2) 3/16" mounting holes
- Warranty: 2 Years

In The Box

- 1 RFID Module with hardwired I/O Cable
- 2 Sample sample cards (for testing)
- Instructions

