

### IP Push - At A Glance

The IP PUSH, is a tiny web server used to trigger videos in one of our interactive media players. There are 2 versions of the IP PUSH:

- Transmit - Used with the VP90, VP92 and VP92+ to send interactive triggers to our free cloud service (Studio Pro and Studio Web)
- Receive - Used to send commands to any of our interactive media players to play content. This solution is to be used on devices (PC's, phones and tablets) that are on the same local network

### IP PUSH (Transmit)

The IP Push connects directly to one of our interactive devices such as SENSE, WAVE, PUSH, MOVE, etc. The other side connects to a standard Ethernet cable. When connected to your local network it will acquire an IP address and display it on it's LED display. On the VP90 or VP92 you will switch the internet settings to a static IP. Next you will set up the IP PUSH with any local computer using the IP address displayed on the IP PUSH. Lastly, an event needs to be created in Studio Pro (click [here](#) for detailed instructions). Once connected, the interactive device will send commands through the IP PUSH to our cloud software to trigger various content that you create in a campaign.

### Examples & Scenarios (Transmit)

- Museums: Trigger videos and/or audio when a guests lifts an item off of a platform, moves in front of a screen, presses a button or moves an RFID tagged item to a sensor. Using RF Push a tour guide can trigger content with a handheld remote.
- Retail: Play videos when a customer lifts an item off of a display, or presses a button to learn more about a product. They can also scan a UPC to play related promotional video of a product.
- Trade Show: Display information when an attendee approaches your booth, or lifts an object from your display.

### IP PUSH (Receive)

The IP PUSH - Receive is used to trigger videos over a network when using the VP90, VP92, VP71XD, VP72, 2700D, or 2700M and set to Interactive Mode. When connected to your local network it will acquire an IP address and display it on its LED display. You can enter the IP address into any browser of a computer or mobile device on the same network to display its webpage. On the webpage (to the right), you can select a track number of a video to play (up to 20). You can also send a simple HTTP web command from any computer, mobile, or automation device on the network to have it trigger a video.

### Examples & Scenarios (Receive)

- A tour guide can use a cel phone or tablet to trigger content as they walk buy various displays
- You can set up a tablet for guests to press and play various video/audio files
- Use an automated system such as Crestron to trigger various events including video / audio playback
- Set up a tablet in a trade show booth to trigger content for attendees
- Use for conference rooms and trigger various videos from your cel phone

### Specifications

- Power usage: 5V @ 150mA
- Processor: ATSAM21G18 @ 48MHz
- 10/100 Ethernet RJ45
- 128 x 32 Monochrome OLED Display
- Female RJ9 4P4C serial input
- Warranty: 1 Year

### In The Box

- 1 - IP PUSH Transmit or Receive
- 1 - 5VDC Power Supply
- 1 - Owners Manual



Compatible with any of our interactive devices



PUSH

MOVE

WAVE

ELEVATE



SENSE

SCAN

RF PUSH

IPM+

