# This is aeroMagic!

aeroTap will enhance your experience with digital signage.

aeroTAP for Digital Signage create touchless interface signage with interactive content.

# for Signage AP

For more information: www.aeroTAP.net



# aeroTAP for Signage (aeroTAP4S)

aeroTAP for Signage Is a facial recognition touch-less Augmented Reality (AR) software designed for conferences or major events.

Multiple facial capture up to 4 meters in real-time

Take a photo and download it via QR code Content design can be customized to any environment.







## aeroTAP for openFrameworks (aeroTAP4OF)

aeroTAP4OF is a combined technology of openFrameworks and aeroTAP engine and it's the latest interactive digital contents kits from nextEDGE. aeroTAP detects palm, facial, sound, color and body movements that creates high entertainment value in a touch-less interactive environment. aeroTAP4OF Kit includes template modules, but you can add and / or create your own.

Display and frame design can be modified with ease.

Interactive interface utilizes aeroTAP engine and it can be prepared by simply connecting a generic Web camera to a regular PC. aeroTAP is also hygienically clean since it works in touch-less environment.



#### Content Environment

Create unique interactive contents for any environment.

- · Kid's room, special events, and meeting places
- · Interactive information for restaurants and stores
- · Virtual fitting for clothing's, accessories and dresses
- · Product Display Window
- · Showroom or Interior
- · Interactive display for aquarium, zoo or any theme park

# System Requirements

OS: Windows Vista, 7(32bit/64bit), 8(32bit/64bit), 8.1(32bit/64bit) CPU: Pentium Core Duo or higher Standard Webcam

Output Display: Supports vertical, horizontal, and multiple display







#### aeroTAP for Signage Core Functionality

- · Capture Multiple Face in Real-Time
- Customize display frame and other accesories
- · Customize group animation
- · Download Photos via QR Code
- · QR Code Detector and Instructions (Plug-In)
- aeroViewer Integration



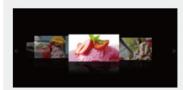
#### aeroTAP4OF Core Functionality

aeroTAP detects palm, facial, sound, color and body movement that creates high entertainment value in a touch-less interactive environment.



#### Swipe

By using the hand and body, user can interact with the photos in the background. Image on the right is an example taken from Bridal content from a wedding event.



#### ■Photo Gallery

This is based on 3D Photo carousel. User can move images at any direction by using hand gestures.



#### ■ Aquarium

Emulates an environment that you' re in the Aquarium and interacting with sea creatures.

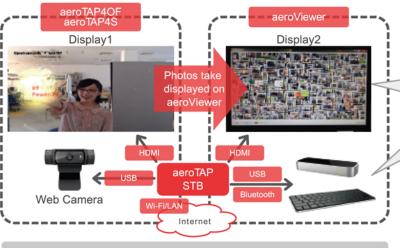


#### ■Anime Camera?

(PhotoStudio)

By touching an image reflected in the camera, it can create an anime scene that user can enjoy.

### aeroTAP with aeroViewer Message Board System



 aeroViewer can collect and interact multiple photos through single aeroTAP STB (Set-Top-Box)

aeroViewer support multiple displays and connections

For touch panel monitor, use it as main display.

For non-touch panel, use a mouse, Leap Motion or aeroTAP Touch-Less with webcam.

aeroViewer touch-less operation can be used in aeroTAP or Leap Motion.

<<Contact Information>>

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