

UI Elements Demo kit

Showcase intuitive customer journeys using physical UI elements with the DM-UI1 demo kit. It comes pre-assembled in a stylish casing, making it a plug and play solution. Simply connect the demo kit to a Digital Signage player, and convince your customer of the benefits of a physical UI elements.



The kit is ideal for showroom presentations and can also serve as a portable demo for sales presentations. Start demonstrating intuitive user controls with no required upfront involvement from your technical team regarding sensor integration. The broad range of applications make this kit a must-have for any digital signage provider.

Physical User Interface (UI)

Touchscreen applications have become a mainstream UI methodology for Digital Signage applications in which users need to navigate through a menu or browse content.

Physical UI elements such as rotary encoders, touch buttons or NFC cards offer a great opportunity to create alternative, more intuitive ways of interacting with content. Combine digital content with physical, haptic interactions to have your project stand out from the competition.

From a practical perspective, these sensors can also be a viable option in case your audience doesn't have direct access to a screen, or to offer accessibility options for people with a disability.

Whatever the challenge is, with Nexmosphere's broad range of UI elements, you can let your creativity flow.

Interactions

The kit includes the following interaction methodologies:

NFC reader

to trigger personalized content

AirGesture sensor

for touchless navigation through simple menus

Push buttons

for robust and direct content activations

Touch buttons

for adding controls such as prev/next or volume up/down

Rotary encoders

for intuitive navigation through content such as timelines and carousels or for control applications such as dimming lights or volume control

LED indicators

to provide direct and ambient feedback on user input

Included Elements

The demo kit comes pre-assembled. It includes:

- 1x **XR-DR2** NFC Reader with **XR-C10** antenna
- 1x **XT-EF630** AirGesture sensor
- 1x **XT-B4N6** with **2 push buttons**
- 1x **XT-4FW6** Touch button panel
- 2x **XDW-E60** with **2 rotary encoder buttons**
- 2x **XW-L56** X-Wave LEDs
- 1x **XN-185** controller
- USB cable and power supply

Additional equipment

The DM-UI1 demo kit is designed to be connected to a compatible media player. To make the demo complete, you need the following additional items:

- 1x **3rd party media player** (such as a BrightSign player)
- 1x **display** (connected to the media player)

Demo content and presentation

A ready-to-use demo presentation for IntuiFace is available on request. This presentation can run on a Series 5 BrightSign XC, XT or XD player. Alternatively it can run on a Windows PC with a recent Intel i7 processor.

Dimensions and weight

- Weight: 1800 gram
- Dimensions: 345 x 240 x 46mm