Holographic Restaurant & Kiosk Systems

Practical Solutions for the 'New Normal'

The current health crisis has forever altered our perception about how we interface with elevators, kiosks and other displays and surfaces that are breeding grounds for pathogens and contaminants.

There are over 1 million elevators and over 3 million ATMs, supermarket checkout counters, fast-food displays and kiosks in North America alone, prompting OEMs to search for quick and practical solutions to provide their customers with a safe user experience.

To fill this unprecedented demand, Convergence and their technology partners are manufacturing holographic-touch products to retrofit existing elevator controls, ATMs, kiosks and other interactive devices, or be integrated into new designs.

We have designed and manufactured a number of Elevator and Restaurant Demos. OEMs and facilities can purchase to evaluate our holographic solutions. The Demos can also be used as reference designs to help specify a manufactured solution.

Restaurant & Kiosk Demo Units

The Kiosk & Restaurant Demo is encased in a rugged, metal enclosure. The slim profile and mounting brackets provide for flush-mounting.

Integrated System
Includes Neonode Sensor Module, 3D Holographic Plate, pre-programmed CPU and components, GUI, power cord, internal speaker, etc.

Smooth Operation
When your finger pushes the button on the mid-air holographic image, it triggers an audible response from the speaker. No additional apps or programming required.

Portable & Durable
Rugged aluminum sealed frame with mounting brackets to facilitate installation and testing.
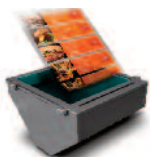
Available July 1, 2020: Now accepting orders.
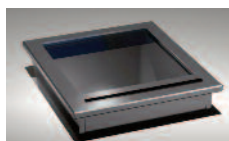A limited number of these Evaluation Demos will be available in North America and Europe.

Part #: HI-Demo-KR

4.5"
8"
9"
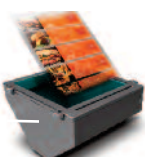
From a Demo to a Production-Ready Unit

DC 12/24V
CAN
RJ45
Ethernet

1. Purchase the Demo and show it to your customers.

2. Tell us the network type you use for POS, self-service Kiosks, etc.

3. Select your UI, and for a small NRE we'll wire and manufacture it for you, or work with your manufacturer.

Technical Specs

CPU:	Broadcom quad-core A53 64-bit @ 1.4GHz
RAM:	1GB LPDDR2 SDRAM
Storage:	Micro-SD 32GB
Touch points:	2
Touch diameter:	>5mm
Touch resolution:	1mm
Touch response time:	50ms on average
Display size:	7 inch

MADE IN THE USA