ZOOM
DIGITAL SIGNAGE

Commercial Grade
Innovations

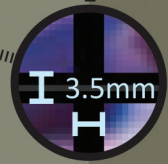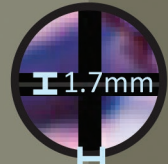## PREMIUM VISUAL SOLUTIONS

INTELLIGENT DESIGN

CUTTING EDGE TECHNOLOGY

Video wall   HH-Series

- Thinnest Bezel LED Direct-lit LCD Display
- Built in 4K Daisy Chain functions (up to 4K/60Hz)
- Video signal scaling up to 10x10
- 24/7 operation approved with advanced cooling technology
- Easy Color Calibration
- Variety of input interfaces available: HDMI 2.0, DVI, VGA
- RS-232 Software Control
- Wide viewing angle

Specifications

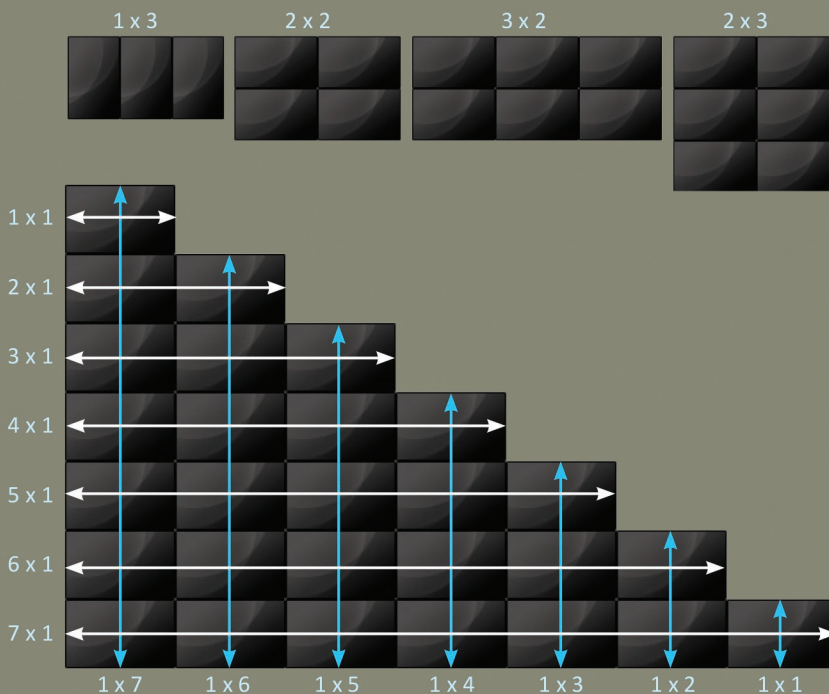**0.88mm**

World's Thinnest Narrow Bezel

55" 700nit

1.7mm

ENB Extremely Narrow Bezel

46" 500nit	46" 700nit
55" 500nit	55" 700nit

3.5mm

UNB Ultra Narrow Bezel

46" 500nit	55" 700nit
55" 500nit	65" 700nit

Video wall configuration expand vertically and horizontally

1 x 3	2 x 2	3 x 2	2 x 3

1 x 1
2 x 1
3 x 1
4 x 1
5 x 1
6 x 1
7 x 1

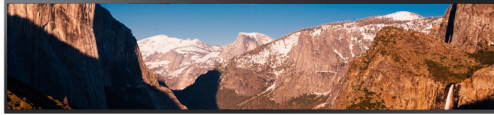1 x 7   1 x 6   1 x 5   1 x 4   1 x 3   1 x 2   1 x 1

Artistic Configurations

Why limit yourself to conventional configurations? With ZDS video walls, the limit is your imagination.

DID, Built in PC DID
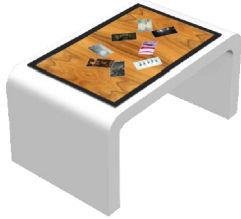

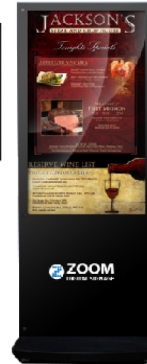Stretched Display

| Transparent Touch LCD | Touch Table Kiosk | Mirror Kiosk | Smart Kiosk | Landscape Kiosk | Vertical Kiosk | Outdoor Kiosk |

- 22"/46"/55" sizes
- Fully customizable outer casing
- Self standing with built in PC
- Play and create interactive Content and Media

- Kiosk Sizes available in 32", 40", 46", 55", 70", and 82" with Samsung or LG Commercial LCD panel
- Self Standing with built in PC or Multimedia Player
- Network Control Software optional (interactive content support)
- Optional IR Touch or P-CAP touch screen (1/2/6/10/32 touch points)
- Auto Turn on/off, Auto Content update, scheduling
- Optional components: Thermal printer, Webcam, Barcode Scanner, Credit Card slider
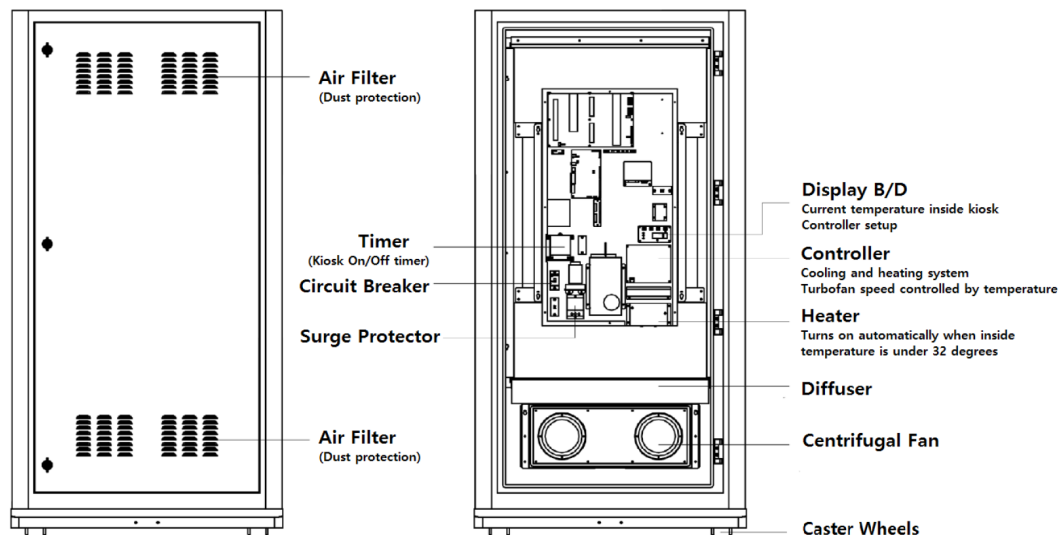- Weather proof outdoor kiosks available

Outdoor Kiosks

- Model: 46"/55"/75" available

  Designed for the outdoors with high quality manufacturing and coated with an anti-weather finish, these kiosks are perfect for drive through menus and as information kiosks.

- Weather proof design (IP65)
- High Brightness display (2500nits)
- Temperature sensor with auto-conditioning
- Built in heater, diffuser, and fan
- Anti-glare tempered glass protection
- Built in timer for scheduling

Air Filter
(Dust protection)

Timer
(Kiosk On/Off timer)

Circuit Breaker

Surge Protector

Air Filter
(Dust protection)

Display B/D
Current temperature inside kiosk
Controller setup

Controller
Cooling and heating system
Turbofan speed controlled by temperature

Heater
Turns on automatically when inside temperature is under 32 degrees

Diffuser

Centrifugal Fan

Caster Wheels

Smart Touch Tables

Interactive display with sleek, rounded design perfect for the office, schools, restaurants, and cafes.

Key Features:
- Sleek, rounded design
- Anodized alumuminum pieces with extrusion molding manufacturing.
- Built in slot for customized PC of your specifications (Android, Mac, Windows)
- Three table leg lengths: Coffee, dining, standing
- Preinstalled Signage Software
- PCAP film Touch screen with 10 or more touch points
- Custom Interactive content creation available
- Available in 43" and 46" displays

Premium Mirror Display Kiosks

Perfect for use as Self Service POS kiosk at restaurants and cafetarias or as an interactive wayfinding kiosk.

Key Features:
- Slim and sleek design
- Mirror glass has similar reflection rate and transparency as normal glass.
- Mirror embedded with PCAP film touch
- Brightness of 1000NITS
- Touch option from 1 to 10
- Compatible with Windows
- Preinstalled Signage Software
- 21.5", 32, and 46" models available
- Optional components such as thermal printer, credit card slider and pagers make it a perfect self service POS Kiosk!

Automatic Height Adjusting Kiosk

The Auto Height Adjusting Kiosk (AHAK) uses sensors to detect the approaching user's height and adjusts the orientation of the display according to optimum touch usage. Perfect for public areas in hospitals, schools and government buildings. Designed with ADA compliance in mind.
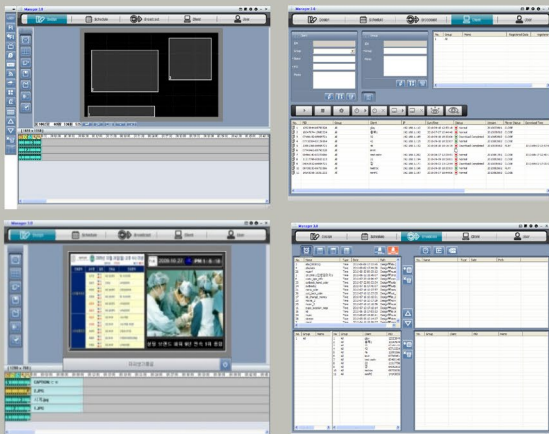
Key Features:
- Built in sensors to detect user height
- Built in actuator motor to adjust display height
- Buttons to manually adjust height
- Bumper guard beneath display for when motor adjusts display height
- Touch option from 1 to 10
- Various models available
- Optional components such as thermal printer, credit card slider webcam, NFC chip reader, etc available.

Software

- Beginner friendly user interface
- Supports multiple languages
- Supports multiple screens from single PC, single license
- Scheduling and Broadcasting
- Create custom templates
- Supports diverse types of content (shown below) and Control Flash based Interactive content
- Diverse types of applications and Data base link such as Queue system, website, stock market, exchange rate, RSS news, etc.
- Real time monitoring, controlling, and remote access for tech trouble shooting
- Supports Windows and Android OS

Image	Office File	Internet	TV

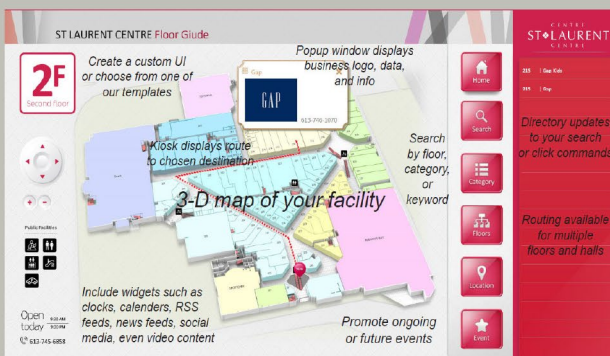| Video/TV	Flash	Ticker(text)	RSS news

ZDS Wayfinder Kiosks
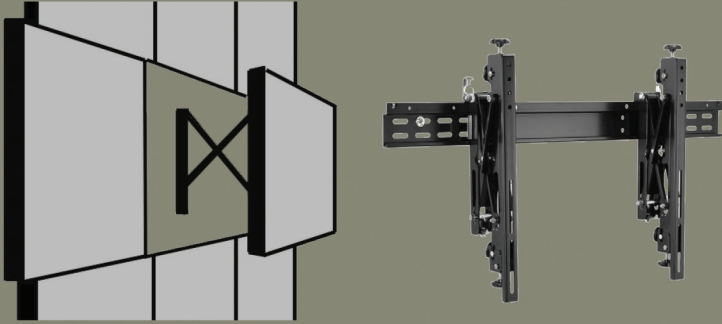### Interactive Touch Screens to inform and guide you

- Q-Wayfinder is an application specialized for usage with our touchscreen kiosks in large public spaces. Partner with Zoom Digital Signage and we will "show you the way"!
-
- Custom UI and design
- Custom 3-D themed map of facilities + local database directory
- Search via floor, category, or keyword
- Show best route from kiosk to chosen destination
- Include sections for paid advertisements for kiosks located in high traffic areas; Play promotional or ad videos on idle screen
- Incorporate information pages
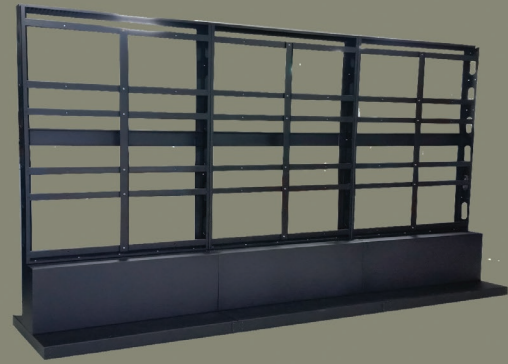- Integrate with a customized kiosk of your design choice

MOUNTING

Push Out Bracket
- VESA Standard - works with displays up to 110lbs
- Ideal for embedded installations
- Displays can be "pushed out" independently of the others with a spring mechanism.
- Adjustment at 8 different points (x,y,z axis)
- Allows for precision alignment and easy maintenance
- Vertical orientation installation possible

Free Standing Mount
- Designed for 46" to 65" video wall displays
- Brackets combine together for perfect alignment
- Brackets are same size as video wall panels; the perfect fit
- Displays hook on to hang on brackets
- Stacking configuration with rear access to panels

VIDEO WALL CONTROLLER (DIGIBIRD)

DB-VWC2
- Modular designed hardware based video wall controller with customizable I/O cards
- All 4K. 20 Gbps bandwidth per input slot and 80 Gbps per output slot, the input and output channels support 4K (up to 3840x2160@60Hz).
- Each output supports up to 4 layers (standard) or 16 layers (special card)
- Web-based control. GUI designed interface, does not require specialized IT knowledge with Specified User Management
- Seamless switching with 0 transmission delay
- Remote Stanby Allows for precision alignment and easy maintenance

UniStation (Unified KVM System)
UniStation provides operators a single, personalized, centralized, visualized view of any contents, as well as easy access to remote workstations or desktops. All the resources are composed and displayed on the monitors in front of the operator, with 4 Multi-viewer or full screen displaying, which can be freely movable and sizable, switched or pushed to any other display location or to the video wall. Without moving their seat, with a single keyboard nd mouse set, the operators will have a complete centralized overview of the situation, which optimizes them to work in a comfortable and effective way.

DB-VRC Series
- The VRC series Video Wall Controller is the simplest and most cost effective solution to build an eye-catching and creative video wall.
- Four HDMI outputs and one 4K input per unit
- Can orient displays in any angle on any type or sized display
- Comes with software to setup display and content orientation
- Can cascade multiple devices for larger video walls.

commercial grade display innovations