

TURNKEY SOLUTIONS PROVIDER



LED SCREENS ● DIGITAL SIGNAGE ● BILL BOARDS ● FREE STANDING DISPLAYS
VEHICLE BRANDING ● VINYLE STICKER ● 3D LETTERS
VIDEO CONFERENCE ● CONTROL ROOMS ● MEETING ROOMS

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ABOUT US

Established in Dubai since 2005, Sidra Technologies (Sidratech) offers cost effective solution in field of Audio Visual, Information Technology Security Integration and Advertisement. As a digital infrastructure systems integrator, we undertake consulting, design, engineering and provides a large spectrum of services and solutions to a fast-growing Client's requirements.

CONTROL ROOM
INDOOR LED DISPLAY
OUTDOOR LED DISPLAY
RENTAL LED DIISPLAY
LED POSTER SCREEN
FLEXIBLE LED DISPLAY
CONTROLL SYSTEM
MEDIA PLAYER
LCD VIDEO WALLL
KIOSK
AUDIO

LED DIGITAL DISPLAY

LED Display has the following advantages

1. It is very is and can change/updates the contents quickly compared to ordinary sign board.
2. More contents andcreative ideas can add in your advertisement for better eye catching.
3. Energy saving and environmental protection.
4. Available in custom size.

OUTDOOR P3.9-7.8 / P5.2-10.42 / P10.42 / P15.6 / P20 / P25 / P15-31/P31...



Transparency type



Block type of light & wind



Block type of light



**LED PANELS
FROM P1.8MM**



KIOSK / WAY FINDER



**ANY
SHAPE
LED
FLEXIBLE /
CURVE**

TOUCH TABLE



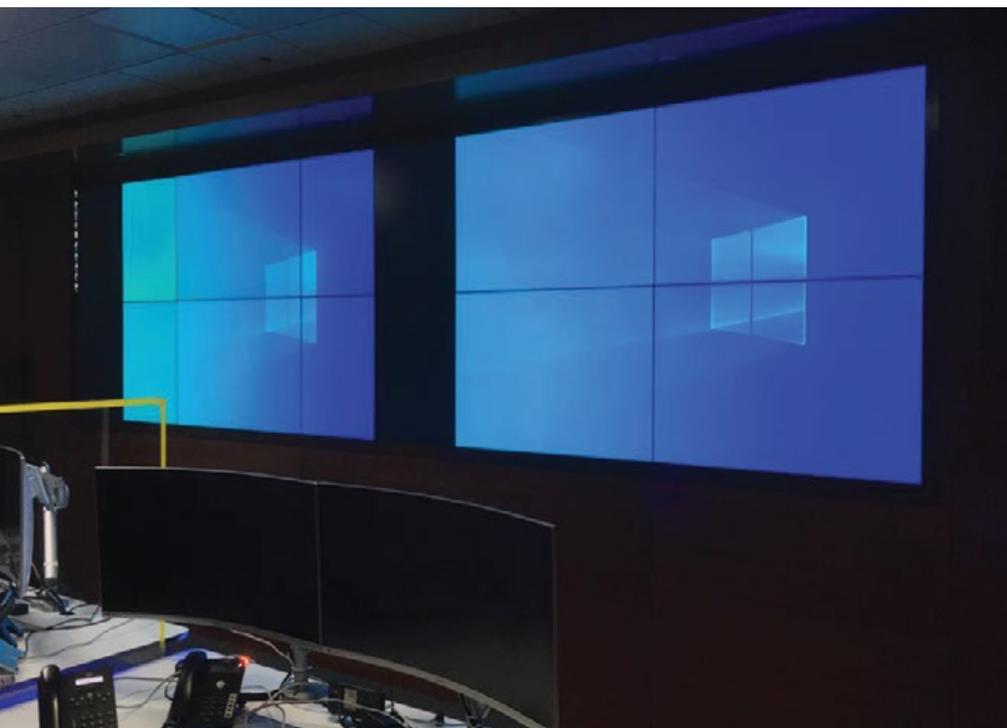
CONTROL ROOM INTEGRATION SPECIALIST



With more than a decade years of experience in control room solutions in Dubai, we know what really matters to you. Absolute 24/7 reliability, operational ergonomics and ease of use for everyone are just some of the aspects. Having experience on various display technologies (LCD, Rear-Projection and Direct-View LED) with various backend processing solutions (Stand-Alone, Network Centric, Distributed, Redundant), Ergonomically designed Technical Consoles & Chairs for operators, Space design with proper Ergonomic Study, Power, Data & Cooling requirements we are capable to always propose the solutions best suited for your needs.

3D Projections, VR/AI, Operator workspace solutions, integrated security solutions, content streaming to outside world from the control rooms, wireless collaboration, video conferencing, integrated audio solutions and many more add-ons for your control rooms.

Interior fitout designs done by in-house team and specialist companies complementing the technology solutions, we are the one stop Solution for your complete control room requirements.



INDOOR LED DISPLAY



- Application: shopping malls, hospitals, hotel lobby, reception etc.
- ▶ Narrow pixel pitch for clarity picture.
 - ▶ Die casting aluminium/ magnesium material
 - ▶ Front maintenance
 - ▶ High refresh (1920hz/ 3840hz)
 - ▶ SMD black LED type

LED display is a solution for advertisement in a digital way. Retail businesses can use LED signs to promote their latest productions or any discounted ones.

You can use LED screens to welcome guests in your office, hotel or even in your own home.

- ▶ Application: Outdoor advertisements like commercial areas, Hotels, Markets
- ▶ IP rate (IP65 front& IP 54 back)-waterproof
- ▶ High Brightness and contrast (5500nits-6500nits)
- ▶ Steel/Magnesium material
- ▶ Front/ Back maintenance
- ▶ Higher pixel pitch
- ▶ SMD/DIP -LED type

For Marketing purposes, fixed screens will actually serve you want to get your product across a lot of potential customers



OUTDOOR LED DISPLAY

RENTAL LED DISPLAY



- ▶ Application: stage shows, Party, inauguration, Exhibitions, etc...
- ▶ Easy for assembling and dismantling.
- ▶ Hanging/Standing
- ▶ Indoor/Outdoor type
- ▶ Die casting aluminium/magnesium material
- ▶ 500mm x500mm /500mmx1000mm cabinet size
- ▶ 800nits-4500nits -brightness

A rental LED screen dedicated to stage performances and events. It is usually in the form of a lease, so it is named as LED rental screen. Basically, the same technology of a regular LED screen. You can use these screens to display promotions in expos and exhibits. You can even use it to inform your guests about anything you want.

LED POSTER SCREEN

Application:

Airport, Shop, Events, Hospitals, etc

Narrow pixel pitch

Vertical type

Die-casting

Indoor stand alone/combined pieces

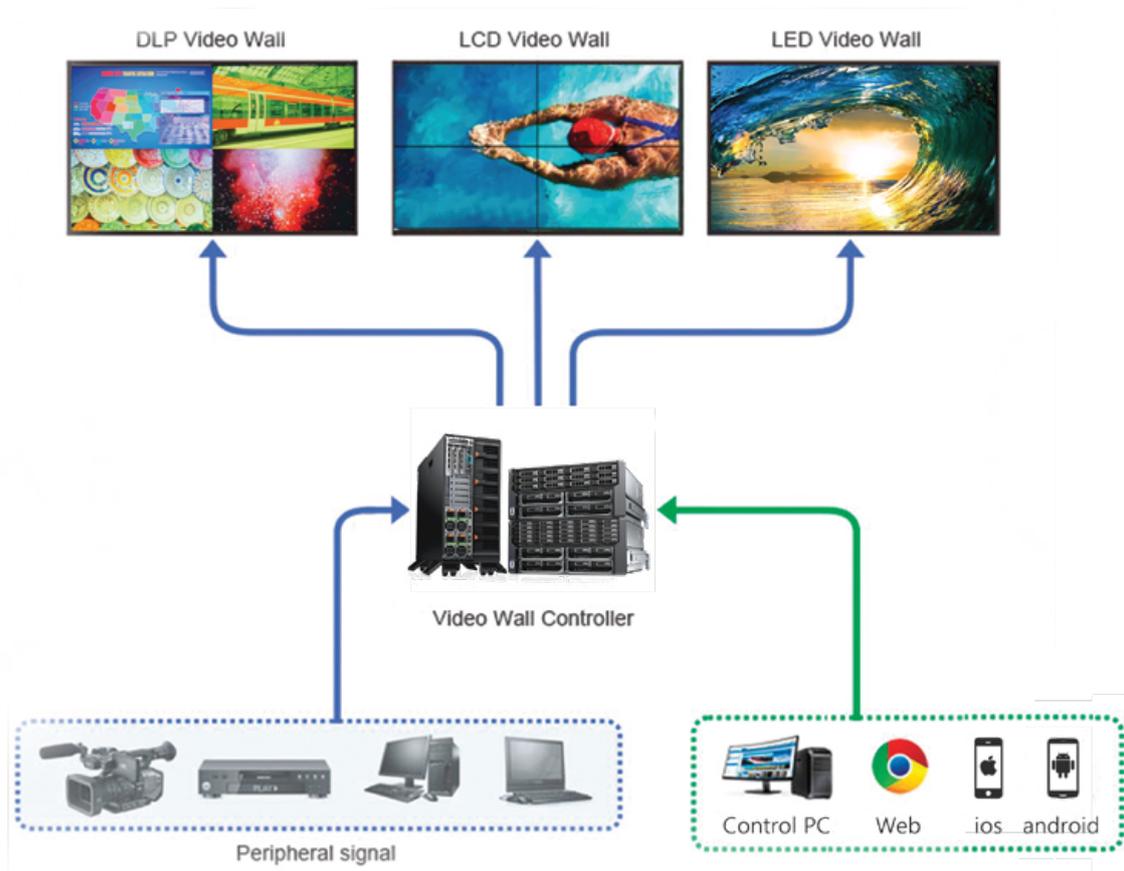
High refresh rate: 3840.

Poster LED display screens are light in weight, this makes it very easy to move around in a different location. It's a plug and play device. A poster LED screen or standing screen is mainly used for advertising purposes. Built in Internet access, which helps to send the data and control the device remotely, even from your phone.



FLEXIBLE LED DISPLAY

Application: Cinema theatre, Branded shops, airports etc.
Pixel pitch starting from 1.5 mm
Bend angle: 180 degrees.
Flexible Silicon frame material



Wi-Fi/Mobile/Wireless controller Wired/USB/Lan Controller

CONTROLL SYSTEM

1. Synchronous Control

Real time process that means it will display the content with in no time delay. you have to connect the device and the player all the time.

You can play from laptop, camera, Desktop PC,etc. This can be done by using a synchronous control card.

2. Asynchronous Control

It doesn't require an outside player all the time to display the content. In this case LED screen always be able to work separately.

Once the control card receives contents from the player, it will save it on its memory and you can cut of the connection. It keeps playing the contents untill you turn it off.This is an ideal setup if the control computer is very far from the LED Display or if it is not convenient for wiring.

This is an ideal setup if the control computer is very far from the LED display if the installation position is not convenient for the wiring. It is usually being used for shop entrance LED display, small size LED signs, roadside LED display or outdoor advertising.

MEDIA PLAYER

Device Which gives input to play the contents.
Different kinds of content pushing.

- ▶ Local pushing - wired
- ▶ Cloud pushing - internet base
- ▶ USB plug and play - direct play



LCD VIDEO WALL

Combination of LCD screens.
Narrow pixels screen with LCD back light.

- ▶ Application:
office/conference room/meeting room
Small bezels
- ▶ Can combine unlimited screens
connect a PC or a media player
- ▶ Available in different size
- ▶ Cost effective(when small in size)



KIOSK



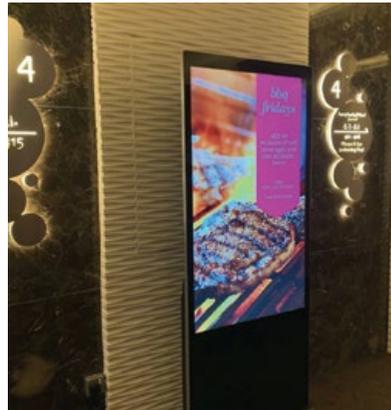
- ▶ Application:
Bank, shopping mall, Hospital, Gov. offices, etc.
- ▶ Stand alone/ network version (wifi default)
- ▶ Android/Windows operating system
- ▶ Installation: Floor standing.
- ▶ Video Resolution: 1920x1080p Max
- ▶ Remote controller: IR remote controller
- ▶ Menu Language: English, Germany, French, Spanish, Russian and other

AUDIO

- ▶ Application:
conference room, hospital, school, home, cinema theatre, shopping mall, etc...
- ▶ Available in many brands
- ▶ Main Units: Microphone, amplifier and the Sound speakers
- ▶ Frequency range: 60hz-20khz
- ▶ Portable/fixed type
- ▶ Wall mount//ceiling mount



OUR PROJECT ✓





OUR MAJOR CLIENTS



T H A N K Y O U

