www.idisplay.com.tr

iDisplay

Professional Audio and Visual Systems

About Us

iDisplay is a system integrator that offers universal or customized solutions for professional audio and digital imaging systems to deliver the businesses more productive communication activities.

Launched its business operation in 2012, iDisplay created the brands PlatPlay for software solutions and iSpot for hardware solutions.

With more than 23.000 displays currently active in the field, iDisplay not only serves in Turkey but also in many countries mainly including Germany, Spain, France, Russia, Ukraine, Belarus, Macedonia, Morocco, Kazakhstan, Turkmenistan, Iraq, Azerbaijan, Saudi Arabia, Algeria and TRNC.

iDisplay

PLATPLAY

iSPOT

Scopes of Business

iDisplay is a leading Digital Signage and Audio&Visual system integrator company based in Turkey. iDisplay provides tailor-made digital signage and audio&visual solutions of numerous sizes for specific intended uses and spots. iDisplay designs, supplies and integrates professional solutions to customers with its own brands and strategic partner solutions.
Certifed and experienced team, provides professional digital Signage and audio&visual solutions for information, guidance, security, announcement and advertisement.

Healthcare
Information and announcement solutions for patients, visitors and personnel

Finance
Information, communication and presentation solutions for customers and personnel

Education
Information, communication, announcement and multifunctional presentation solutions for students

Entertainment & Service & Hospitality
Announcement, information and communication solutions for fast and easy access to large masses

Retail
Promotion, information and guidance solutions for customers and visitors at shopping malls and chain stores

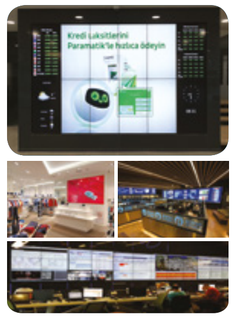
General Production
Announcement, information and communication solutions for employees and visitors

Transportation
Announcement, promotion and excursion time information solutions for passengers and personnel

Industry independent professional audio and video solutions may also be offered for Data Monitoring Centers, Security and Surveillance Rooms, Receptions and Inter-Office Communication.

Contents

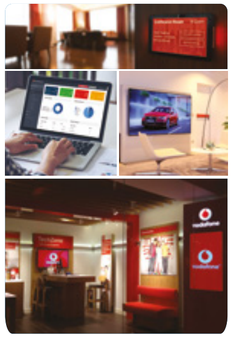
Videowall
Standard Videowall
Digital Artwall
Control Room Videowall System
Digital MenuBoard
Page 8



Digital Signage (Corporate TV)
Page 12

iSpot
Products & Solutions
Indoor Kiosk
Outdoor Kiosk
Interactiv Kiosk
iSpot Mounts
Page 14

PlatPlay
Products & Solutions
Room Planner
Digital Signage
Content Management Service
Agency Service
Monitoring & Software Support Service
Cloud Service
Page 18



Hotel TV
Solutions
Hotel TV
Head End Solutions
In-Room Entertainment Solutions
Page 22

LED
Display Solutions
Indoor LED
Outdoor LED
Transparent LED
Flexi LED
Page 24

Interactive Displays
Page 26

Professional
Audio and Visual Systems
Page 28

Wireless
Presentation Systems
Page 30

Services
Page 32

Videowall

A video wall is a multi-monitor setup that consists of multiple monitors.
Videowall monitors are equipped with specially produced ultra-slim frames, apt for 24/7 operation, either in vertical or horizontal format.

Monitors may move like a single monitor or preferably display different contents based upon the installation type of Videowall. Array formats may also vary by need or intended use.

Types of Videowall

- Standard Videowall
- Digital Artwall
- Control Room Videowall System
- Digital MenuBoard

Standard Videowall

A Standard Videowall can be created with either sideby-side and one-under-the-other configuration of monitors in different matrixes.
A standard videowall is used in cases where all monitors are preferred to act as a single monitor and a content provided by an external image source is preferred to be display throughout the entire videowall.

Digital Artwall

Digital Artwall is a creative and special solution where monitors are configured in vertical, horizontal or diagonal format, either adjacent or with spaces in between, independent from each other.
Digital Artwall is preferred in cases where a brand needs to be featured or highlighted instead of displaying a full-screen on videowall.

Control Room Videowall System

Control room videowall systems are installed at operation center rooms where immediate data is monitored 24/7.

The number of monitors and array format for videowall depends on the face measure, watching range and angle, number of image sources to transfer data to monitors and dispersion pattern of monitored data on monitors in the control room where videowall is to be installed.

Videowall control devices enable reflecting the incoming contents from external sources to any spot on videowall. The final Videowall and use scenarios define the most appropriate videowall control device.

24/7 Operation | IP Based | DLP Cube | Led | Processor | KVM | High Gloss

Digital MenuBoard

Digital monitors that publish the contents including pictures and prices of food and drinks on the menu at restaurants and cafeterias.

They are, in general, based upon a single-line or side-by-side array. A Digital MenuBoard may be entirely used as a single monitor or each monitor may shows different contents.

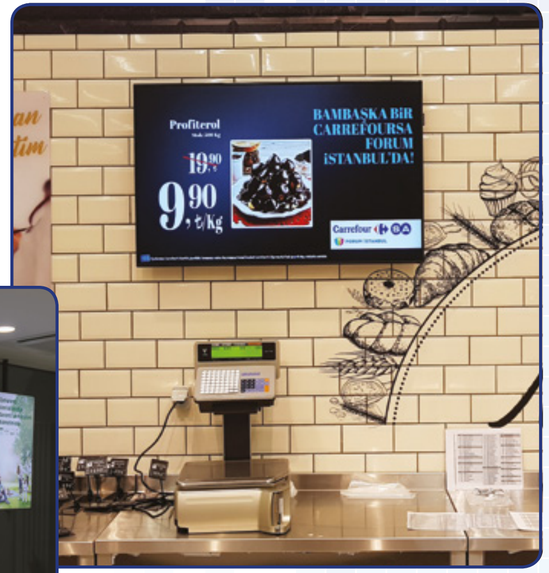
Depending on the physical conditions of the space and visual fields of customers, monitors may be adjacently positioned or in horizontal or vertical format singularly.

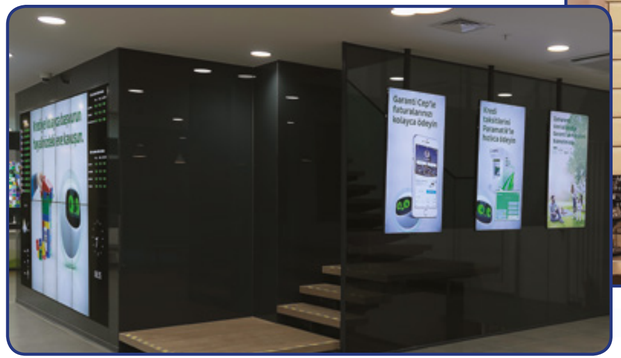
24/7 Operation | Cloud Services | Content Managemenet | Slim Frame | Central Management | 4K Support | Processor

Digital Signage (Corporate TV)

Digital Signage is a closed-circuit broadcasting system based upon remote controlling of on-display contents through a software via internet or network.

The user is solely authorized to manage the system, including hardware and software, such as to broadcast the on-display contents at any date and time, in any order or to discontinue broadcasting such contents. Broadcasted in closed circuits specific for business, this system is also known as the Corporate TV.





Businesses, in particular those that have branches, stores or buildings at various locations, can centrally broadcast any contents and messages to target groups through digital signage system. Monitors can be used in fragments with a customized pattern specific for the needs and demands of a business. In this way, it is possible to broadcast multiple and different contents, such as logo, image, video, date, time, weather and foreign exchange, on screen.

24/7 Operation | Cloud Servis | Rich Content | Android | Linux | Tizen | Windows

iSpot Products and Solutions

Indoor Kiosk

Indoor kiosks, produced by placing 24/7 operating industrial monitors either in vertical or horizontal position within a custom-made cabinet equipped with support legs, offer information and guidance solutions for indoors.

Mobile or fixed legs ensure the flexibility of use. Kiosk cabinets are designed and customized for project with company logo and come with alternative colors and material options as per demand.

Outdoor Kiosk

Outdoor kiosks, produced by placing 24/7 operating high-gloss industrial monitors within a four-season custom-made cabinet equipped with an external industrial ventilation system, offer information and guidance solutions suitable for outdoor use.

Extra glasses in front of the monitors protect the screen against external factors and impacts. Legs fixed on the ground also protect the product against tipping and theft.

Due to the fact that the monitors used on outdoor kiosks are high gloss, their content imaging performance is extremely high even under daylight.

Interactive Kiosk

Indoor and outdoor kiosks can be touch-screen upon demand so that the user may search for any word using the letters on screen or browse through direction keys up and down or forward and backward.

An example to interactive kiosk solution is the application used particularly at shopping malls to guide the user about “Where am I?, How To Go” questions, also known as the WayFinding.
Touch-screen kiosks may also be used for digital suggestions, complaints and questionnaires.

Interactive kiosks may be used at Museums, Movie Theaters and Chain Stores, amongst many other places.

24/7 Operation

4K Support

Multi Touch

Vertical Use

Hight Gloss

IP 56

iSpot Mounts

Installation of industrial monitors vary upon the customer demand and physical conditions. Assembly options include wallmounted, ceiling-mounted, leg-mounted, construction-mounted or with housing case or built-in.

In certain cases, custom-made kits may be required instead of standard bulk-produced mounts depending on the type of installation and physical dimensions of the monitor.

Wall Mount

Wall mount is used to install monitors of different sizes on a flat surface.

Ceiling Mount

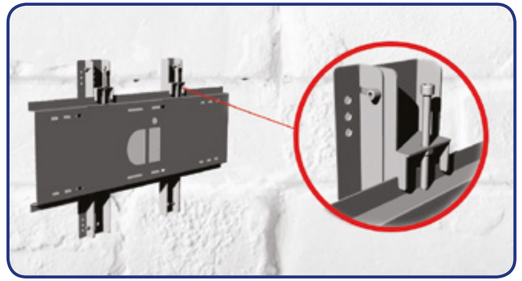
Ceiling mount is used to install a monitor suspended from and fixed on the ceiling.

Videowall Fixed Mount

These mounts are suitable for adjustable surface mounted use in order to mount all monitors on a certain plane and center.

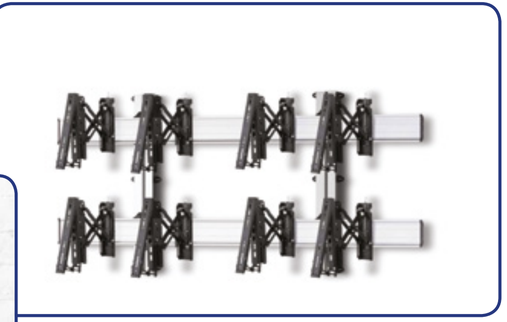
Videowall Pop-Up Mount

These mounts are preferred for use especially in built-in furniture or where videowalls at 3x3 or larger need to be operated from the front.



Housing Case

Housing cases are custom-made as per customer demand and intended use in order to protect the monitors against physical impacts at public locations or where single monitors are mounted as built-in on the surface.



PlatPlay Software Products and Solutions

PlatPlay software products include Digital Signage, Room Planner and MenuBoard applications. PlatPlay is the certified solution partner of many global and local hardware producers in the industry.

Keeping up with the technological innovations brought to the monitors by hardware producers, PlatPlay software solutions rapidly adapt to any development to offer its customers the most up-to-date products and solutions.

PlatPlay brand offers the following solutions:

- Digital Signage
- Room Planner
- Content Management Service
- Agency Service
- Monitoring ve Support Service
- Cloud Service

PlatPlay Room Planner

This application helps planning the meeting rooms in the most efficient fashion.

It is positioned outside a meeting room to indicate its use case. With its touchscreen feature, a meeting can be planned on screen. Management application also enables central planning for meetings.

Room Planner Features

Instant Meeting Entry
Empty rooms can be booked with just a few touches on screen and the calendar can be displayed in full.

Synchronization with Systems
Integrable with Office 365, Exchange or G-Suite.

Central Management
All monitors can be managed from a single screen.

Easy Installation
No extra software or service required. Easy installation to start using.

Corporate Design
Corporate colors and fonts can be used and wide theme library can be customized.

Work Flow Setting
Special rules can be added to prevent redundant use of meeting rooms and idle use.

PlatPlay Digital Signage

PlatPlay Digital Signage enables media contents are played at high resolution in a professional manner and works in full compatibility with players of many global and local monitor producers and can be used as Cloud or On-Premise upon demand.

Digital Signage Features

Easy Installation
No extra software or service needed. Just a simple installation is needed to start using.

Dynamic Design
All designs are easily dragged and dropped or sample contents may also be used.

Central Management
All monitors can be managed from a single interface.

Integration Support
Information acquired from non-PlatPlay sources can also be displayed on screen.

SSSP & Tizen Support
Works in integral system of Samsung screens.

WebOS Support
Works in integral system of LG screens.

Philips Support
Works in integral system of Philips screens.

Raspberry Support
Contents in Raspberry cards can be played at high-resolution.

PlatPlay Content Management Service

- Media Control
- Compatibility control of contents by player and monitors
- Content publish planning
- Content publish report

PlatPlay Agency Service

- Customer-specific corporate template design
- Signage content design
- Video scenario support
- Consulting support

PlatPlay Monitoring and Software Support Service

- Online/Offline status check of monitors
- Automatic e-mail notification to related parties about offline monitors
- Remote or on-site service support to offline monitors

PlatPlay Cloud Service

- PlatPlay products can either be used On-Premise or on Cloud, with no infrastructure required.
- PlatPlay Cloud service keeps up-to-date and helps managing monitors at any location.

Hotel TV Solutions

Hotel TV

Innovative solutions offered by Hotel TV deliver the guests an exquisite TV watching experience.

- Remote-access installation and management
- Faster and more accurate TV-watching experience with special hospitality applications
- Easy transfer of contents in mobile devices to TV in room through wireless connection options

Head-End Solutions

Head-End systems offer solutions to centrally retrieve the signals transmitted through satellite, terrestrial networks or radio channels and to distribute such signals in mass.

These systems can be used in two different modes, Digital (QAM) or IPTV. Head-Ends encode incoming signals and help transferring to External Media Video Player (STB) through an IP network or operating on a TV unit as an independent TV broadcast.

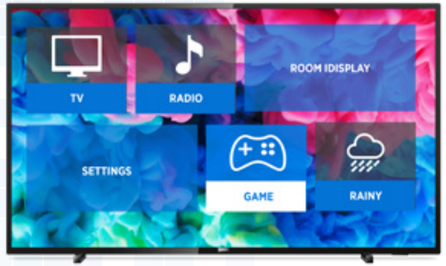
PHILIPS SAMSUNG ANDROID

TELESTE nevaya.

In-Room Entertainment Solutions

Offering smart and mobile technology-friendly interactive IPTV Systems, Nevaya delivers professional solutions for Hotel TV applications thanks to its customizable interfaces and cloud-based Interactive IPTV Portal.

In addition to standard TV features, users may access to any content in their own devices (BYOD) and share and watch their contents on Smart TV through NevayaCast.



LED Screen Solutions

Various LED solutions are offered by the place and mode of use.

Indoor Led

With its high resolution and image quality, Indoor Led screens are preferred for indoors due to close-range use.

Screen luminance may vary between 900 nits and 3000 nits and pixel ranges between 0,9mm and 12mm.

Outdoor Led

With screen luminance high enough to deliver clear image under daylight, Outdoor Led screens are weather-resistant.

Screen luminance may vary between 5000 nits and 8000 nits and pixel ranges between 4mm and 16mm.

Transparent Led

Transparent Led Screens are flexible and customizable and can be produced at various dimensions.

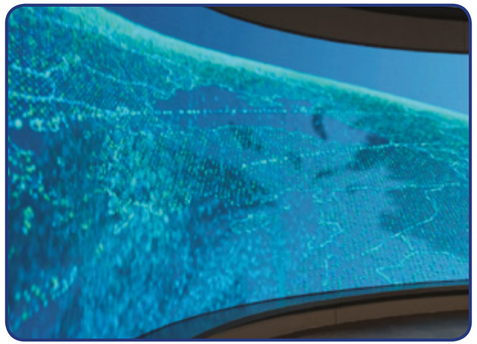
Designed as a transparent wall, mesh led screens adapt to physical textures of surfaces in numerous types of facades and are equipped with flat cable connections and steel tie rods to ensure a handy and flexible assembly.

Flexi Led

Flexi LED screens are slim-designed and customizable products that can be produced in various dimensions.

These screens are suitable for all kinds of flexible and creative installations, either convex or concave. Thanks to its advanced masking that boost viewing angle, it can be easily used in special designs. Flexi LED screens are resistant to ambient light rates due to its high screen luminance.

24/7 Operation | High Gloss | Processor | Vertical Use | Remote Management | IP 54 | IP 67



Interactive Displays

These displays produced for collabration and interactive applications. They can be single or multiple monitor systems for all kind of applications. Interactive displays ensure easy and fast access to information.
Monitors can be positioned vertically or horizontally.

Preferred scopes of use are as follows:

Smart Board

- Meeting Rooms
- Conference Halls
- Training Classes

Information and Guidance Displays

- Shopping Malls
- Stores
- Museums
- Movie Theatres

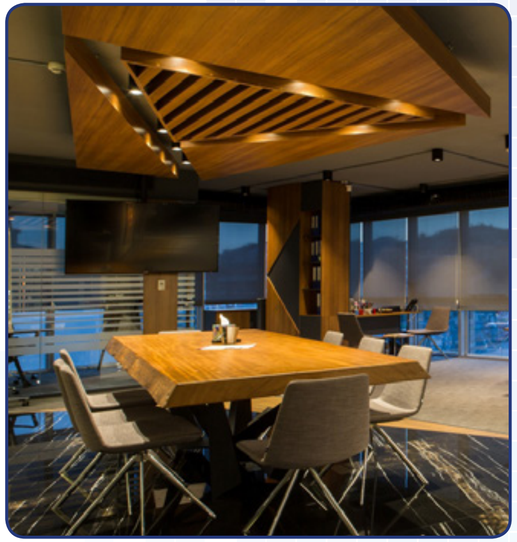
24/7 Operation | 4K Support | Multi Touch | Smart Board | Vertical Use | Wireless Transfer

PHILIPS SAMSUNG PQ Labs SHARP

Professional Audio and Visual Systems

Professional A&V Systems help to create modern workplaces. They make working environments easier and more pleasant.

Its simple interface ensures commanding any system with a single controller while defining various scenarios on the management panel.



Scopes of Use

- Congress, Conference and Theatre Halls
- Ballroom and Meeting Halls
- Multi-purpose and Separable Halls
- VIP and Standard Meeting Rooms
- Crisis Centers
- Emergency Announcement and Building Sounds
- Hospitals
- Universities and Schools
- Hotels and Resorts
- Bars and Cafeterias
- VIP Vehicle Automation Systems
- Smart Home and Building Applications

SAMSUNG PHILIPS Extron HARMAN BOSE CRESTRON EPSON

Panasonic JBL AKG KRAMER KNX AMX ARTHUR HOLM SHURE

Wireless Presentation Systems

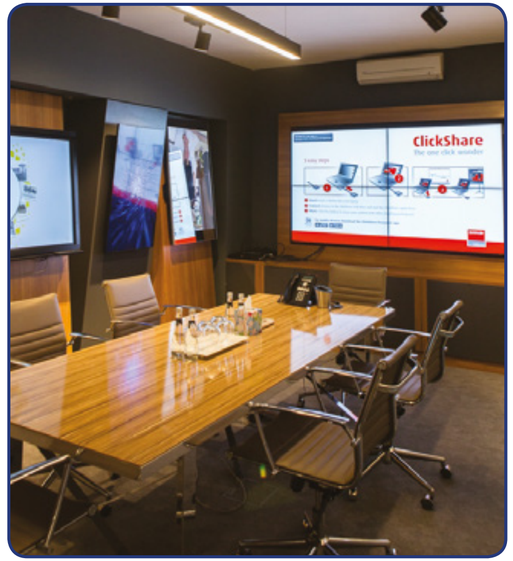
Wireless Presentation Systems are used to dynamize presentations and meetings.

Contents in a computer or mobile devices can be reflected wirelessly to screen in a fast and easy manner while ensuring time and use efficiency.

These systems remove the mess of cables on meeting tables and deliver a well-ordered working environment.

Wireless presentation system offers:

- Easy installation and use
- 4K support
- Multiplatform
- Multiple users simultaneously
- Touch screen support



BARCO DisplayNote wePresent Actiontec KRAMER

Our Services

Consulting Service

The latest technological solutions, used accurately and effectively for demands and needs, are submitted to the approval and information of user, including architectural project assistance. All stages of a project are monitored on-site from the very beginning to deliver the project in the most successful manner in line with the predefined technical criteria.

R&D Service

A technical team of experts produce the most creative solutions to fulfill the demands in the best way possible and to deliver innovative solutions. R&D services include the design of product for its intended use and preparation of user-centered software beginning from the idea generation.

System Installation Service

A technical team of certified experts offers system installation service for installation and occupational safety, both for domestic and foreign projects, based upon a quality understanding focused on user satisfaction.

Training Service

Users are provided any necessary training about system and content management in order to make the best of system features.

Technical Support Service

In line with service demands for projects executed locally or abroad, solutions are provided within defined service periods. A certified expert team may deliver 24/7 technical assistance services.

References

iDisplay

Headquarters

iDisplay

+90 212 356 0420 +90 212 356 0425

www.idisplay.com.tr info@idisplay.com.tr

Germany Office

iDisplay

+49 221 168 91942 +49 172 449 0077

www.idisplay.com.tr info@vdisplay.de