

PROFESSIONAL DISPLAYS

2025

www.vestelvisualsolutions.com
www.vestelinternational.com

VESTEL



COMPANY PROFILE

DESIGN AND TECHNOLOGY

PROFESSIONAL DISPLAY PRODUCTS

SIGNAGE DISPLAYS

PRIME SERIES

XTREME SERIES

ULTRA HIGH BRIGHT SERIES

PROSUMER DISPLAYS

LITE SERIES

ENTRY SERIES

VIDEOWALL DISPLAYS

LCD VIDEOWALL SERIES

LED VIDEOWALL SERIES

INTERACTIVE FLAT PANEL DISPLAYS

DYNAMIC SERIES

ENTRY SERIES

COMMERCIAL TVS

HOTEL TV SERIES

TECHNOLOGY HIGHLIGHTS

ACCESSORIES

SPECIFICATIONS

CONTACTS



AMERICA
CAPPUCCINO
ESPRESSO
LATTE
FLAT LATTE
MACCHIATO
MOCHA





ANO 0
CINO
SO
TTE
ATO

WASSER LAUT 0.3 3.0
APFELSCHORLE 0.3 4.0
LEMONADE 0.3 2.0
CHARITEA 0.3 3.0
COLA 0.25 4.0
F. COLA 0.25 3.5
PAN 0.3 3.0

KAKAO 3.0
AO MIT 4.0
ATTE 2.0
SHOT 3.0
ATE 3.0



COMPANY PROFILE

VESTEL CITY, WHICH COMPRISES NINE PLANTS LOCATED IN MANISA, IS AMONGST THE BIGGEST INDUSTRIAL COMPLEXES OF THE WORLD.



20.000
Employees

1.300.000 m²
Closed Production Area

Export Leader of Turkey with
\$2,3 Billion

30 Million
Device Production
Capacity

\$3,5 Billion
Turnover

Vestel City, which comprises nine plants located in Manisa, is amongst the biggest industrial complexes in the world.

Comprised of 25 companies, Vestel Group is a multi-industry manufacturer that operates in consumer electronics, major domestic appliances, professional displays, automotive and battery solutions, and EV Chargers.

Testimony to the global importance of Zorlu Holding across multiple technology sectors, Vestel is not only thriving at home in Türkiye, but also through a further 11 subsidiaries that have been set up in various other parts of the world. Thanks to its renowned manufacturing and R&D complex, Vestel exports to more than 160 countries and keeps its position as a global player.

The company is recognized for its cutting-edge designs, high product quality, large production capacity, and superior market share growth.

Total productive maintenance and the Six Sigma approach implemented throughout the manufacturing process improve efficiency and productivity in all areas, making Vestel a world-class manufacturer.

All Vestel products are tested in-house in the company's certified quality labs to ensure electronic and mechanical sustainability.

Leading the European market in digital products, Vestel has established agreements with the major digital television operators in Europe to produce digital television and set-top boxes.

Vestel Visual Solutions continues to build up an impressive new range of products such as digital signage displays, interactive flat panel displays, led walls, and video walls with new designs and meet industry expectations for retail, education, corporate, entertainment, and transportation verticals.

Vestel Digital Signages are designed to fit various environmental requirements with long-term benefits. Within the wide range of sizes from 32" to 98", the professional digital signage displays offer various specifications for addressing different needs and provide flexible integration via diverse content management systems.

Developed by the strong R&D team, Vestel Interactive Flat Panel Displays are equipped with the power of System on Chip technology. The affordable, highly

interactive, and user-friendly interactive displays are designed for the education and business sectors.

For creating a powerful visual experience, video walls illustrate video content more smoothly with the least amount of visual interference.

Vestel places the utmost importance to product design and development. The company invests in new technological developments continuously to lead the electronics and major domestic appliances markets.

R&D facilities located in Türkiye, UK, and China employ the highest caliber engineers to develop hardware and software solutions that provide clients with world-class quality products.

Vestel Mobility factory located in the free trade zone of Izmir, has a special R&D team for manufacturing and testing batteries and EV Chargers, which is also exporting these goods to Europe with zero customs tax.

Vestel has proven its success in product design by receiving the most prestigious design Awards every year from well-known industrial design organizations for a variety of products.

Vestel Trade, the company responsible for the marketing and sales of Vestel products overseas, exports 75% percent of its production under leading Japanese and European brands to 160+ countries.

Vestel appeals to different consumer tastes in 160+ countries with its wide range of products, which reflects its competencies in technological development, design and product customization. Accounting for 90% of Türkiye's TV exports and 35% of the nation's major domestic appliances exports, Vestel has been an unwavering export leader in the Turkish electronics sector for the past 25 years.

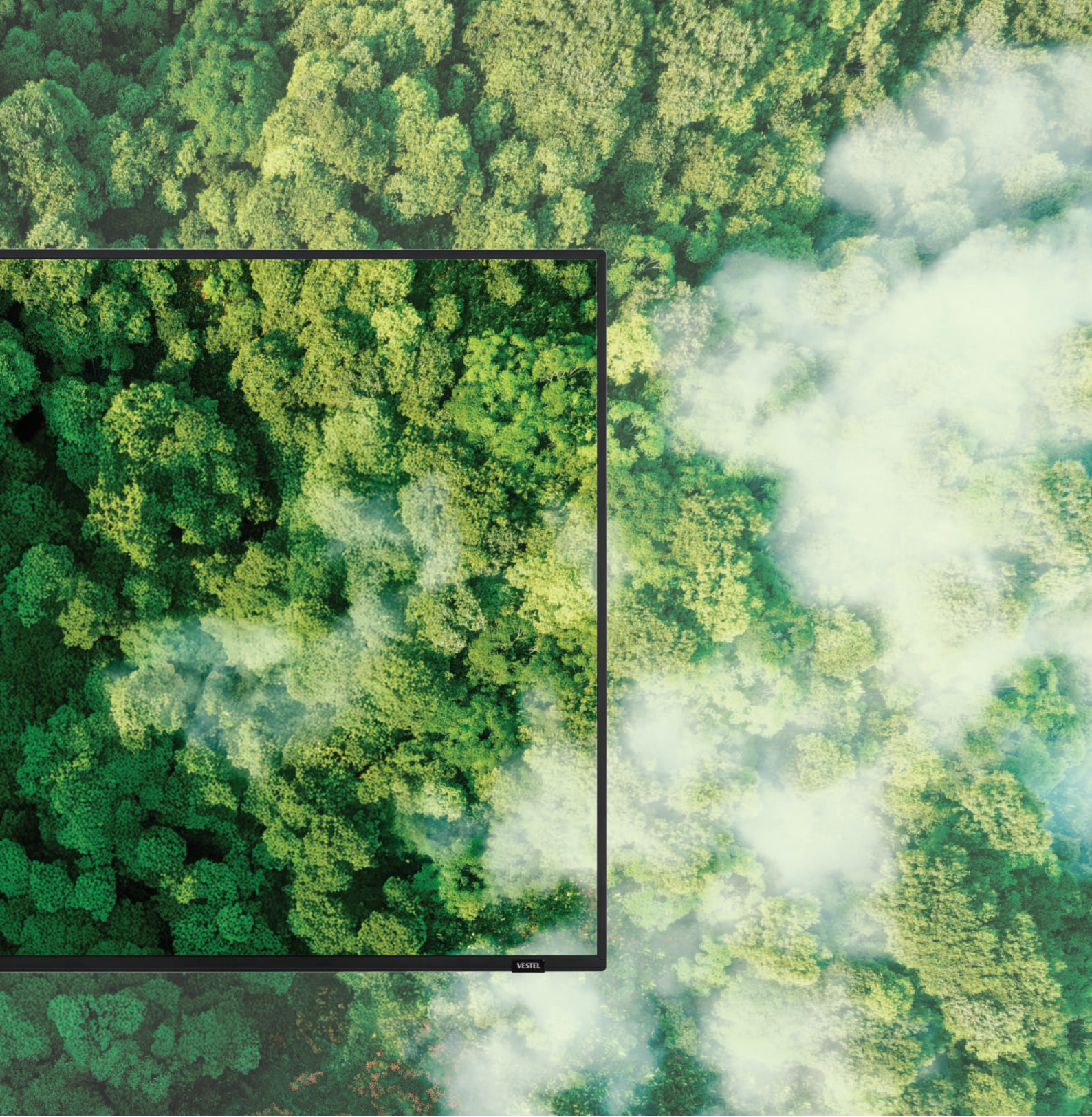
For a sustainable future and transition to an economy based on net zero emissions, Vestel triggers transformation across the entire value chain. Leveraging the power of Industry 4.0 and automation to support the reduction of energy consumption through operational improvements and innovative products, Vestel implements circular models to improve resource efficiency in production and reduce our environmental impact from products.

Vestel aims to reach net zero emissions by 2050, first in its own operations and then in its entire value chain. Vestel is working on a decarbonization plan as part of its commitment to set Science Based Targets (SBTi).



Energystar Compliance

Energy Star certification plays a crucial role in promoting energy-efficient digital displays. By adhering to the strict criteria set by Energy Star, Vestel demonstrates its commitment to sustainability and environmental responsibility.



VESTEL



BMS Technology

Vestel leverages its proprietary in-house design process to create a wide range of TV models, available in various luminance levels, sizes and aesthetic designs. At the core of this innovation is the Built-in Module System (BMS) technology, which enables the procurement of display cells while independently manufacturing critical components such as light filters, light-guide plates, and backlight systems. This approach ensures exceptional flexibility in production and the ability to deliver diverse product combinations tailored to size and cosmetic preferences.

High Haze Panel Technology

Designed for superior performance in bright and challenging environments, high haze panels significantly reduce glare and reflections, ensuring your content stays sharp and visible from every angle.

Whether you're showcasing critical information, engaging advertisements, or immersive visuals, High Haze technology guarantees optimal readability and color fidelity, even in high ambient light settings.



Wide Color Gamut (WCG)

Wide Color Gamut (WCG) technology revolutionizes visual performance by delivering an expanded range of vibrant, accurate colors that go beyond conventional displays. Featuring enriched KSF phosphor technology, our displays achieve increased color sensation through enhanced color emission, elevating the visual experience to new heights.

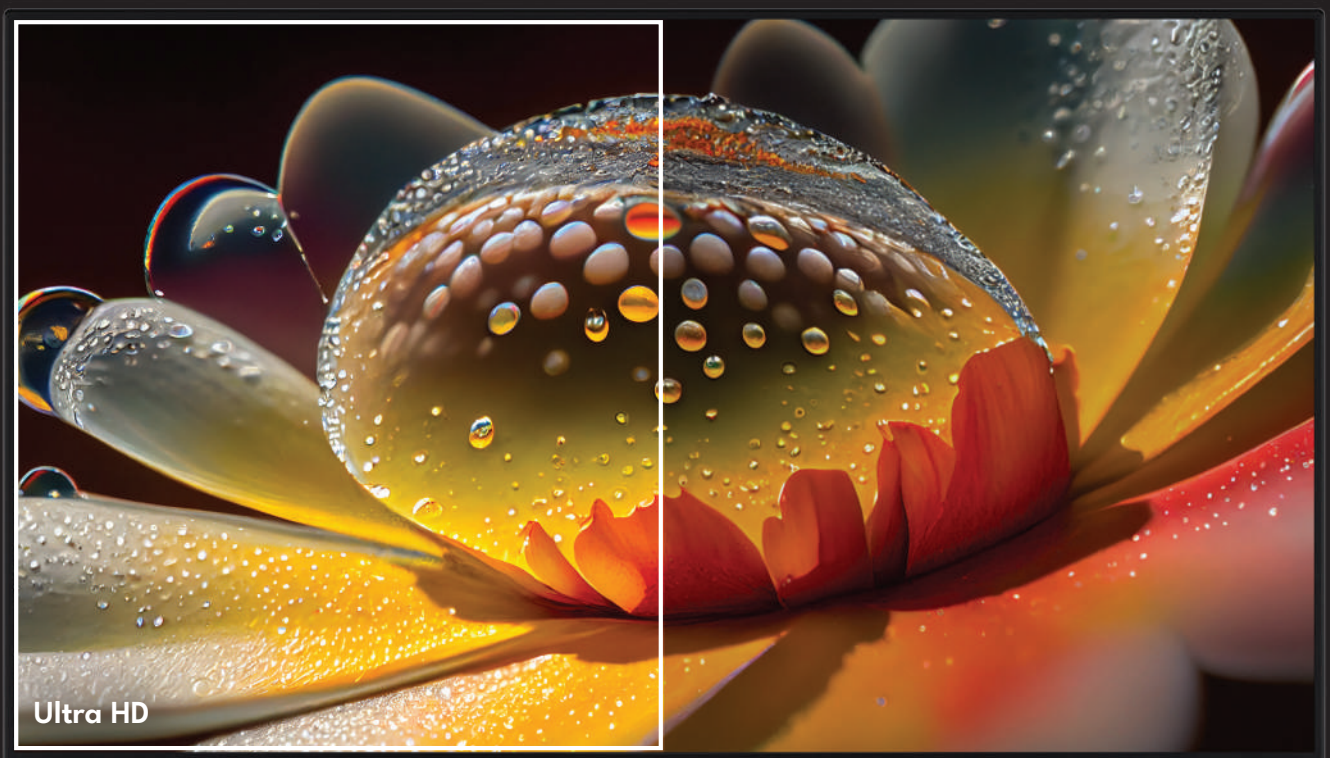
With a color gamut improved from 72% to an impressive 90%, these displays are tailored for applications that demand exceptional color accuracy and brilliance. Whether for professional content creation, advertising, or entertainment, WCG technology ensures every hue is rendered with stunning realism and depth.



HDR10 & UHD

HDR10 (High Dynamic Range) combined with UHD (Ultra High Definition) resolution redefines how you experience visual content. UHD resolution delivers four times the detail of Full HD, offering stunning clarity with over 8 million pixels for razor-sharp images. Paired with HDR10, it creates an immersive visual experience that combines unparalleled sharpness with richer colors, deeper contrasts, and lifelike brightness.

With support for up to 10-bit color depth, HDR10 unlocks over 1 billion colors, making every scene more vibrant and lifelike. In comparison to SDR (Standard Dynamic Range), HDR10 provides dramatically improved contrast and color accuracy, revealing details that SDR simply cannot display.





MicroDimming

An advanced algorithm enhances contrast and delivers vivid picture quality by deeply analyzing each pixel. It identifies dark and bright regions, optimizing them with precise backlight control for a truly immersive viewing experience.

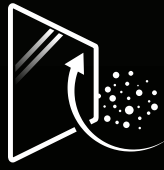


Design Features



Tailor-Made

Our display solutions are engineered to adapt to your unique requirements, offering a comprehensive range of optional technologies for exceptional performance across any application. With high-performance panels, optical enhancements, and customizable mechanical and hardware configurations, we ensure each display is tailored to your exact specifications for optimal functionality and aesthetics.



IP5X

Vestel IP5X displays are dust-proof designed ensuring that the product is completely protected from dust, eliminating the risk of performance degradation. IP5x certification alleviates concerns about dust accumulating on displays installed on subways, train/bus stations or on semi-outdoor platforms. Customers can conveniently use this IP5x certified display without needing to prepare additional enclosure in dusty places.



Design Selectivity

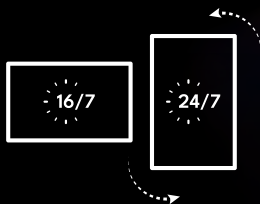
Our digital signage displays include a range of design selectivity options to meet diverse application needs. These include SDM slots for seamless integration, IR lens options for enhanced remote-control functionality, removable logos for flexible branding, and detachable power cords for easy installation and maintenance. These customizable design elements ensure that each display is tailored to your requirements while maintaining a sleek and professional appearance.



Hardware Customization

Our platforms offer a variety of hardware options to meet diverse performance and application needs. These include customizable mainboard I/O configurations, flexible memory capacities, and scalable storage solutions. Whether you require advanced connectivity, enhanced processing power, or increased data capacity, our hardware options provide the adaptability to suit your specific requirements.

Available Platforms: VAP400/450: Android 9 based OS, 2GB / 4GB RAM, 16GB / 64 GB Storage configurations.
VAP460/465: Android 13 based OS, 4GB / 8GB RAM, 32GB / 64GB Storage configurations



Modular Panel Flexibility

Our digital signage displays feature modular panel options, providing the flexibility to choose between 16/7 and 24/7 configurations tailored to your operational requirements. Additionally, we offer variety of brightness levels of 350, 500, 700, and 3000 nits, allowing you to select the ideal display for your specific lighting conditions and visibility needs.

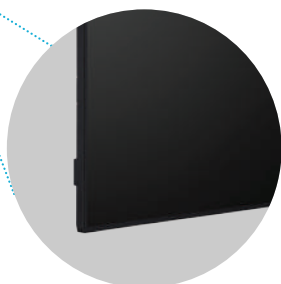
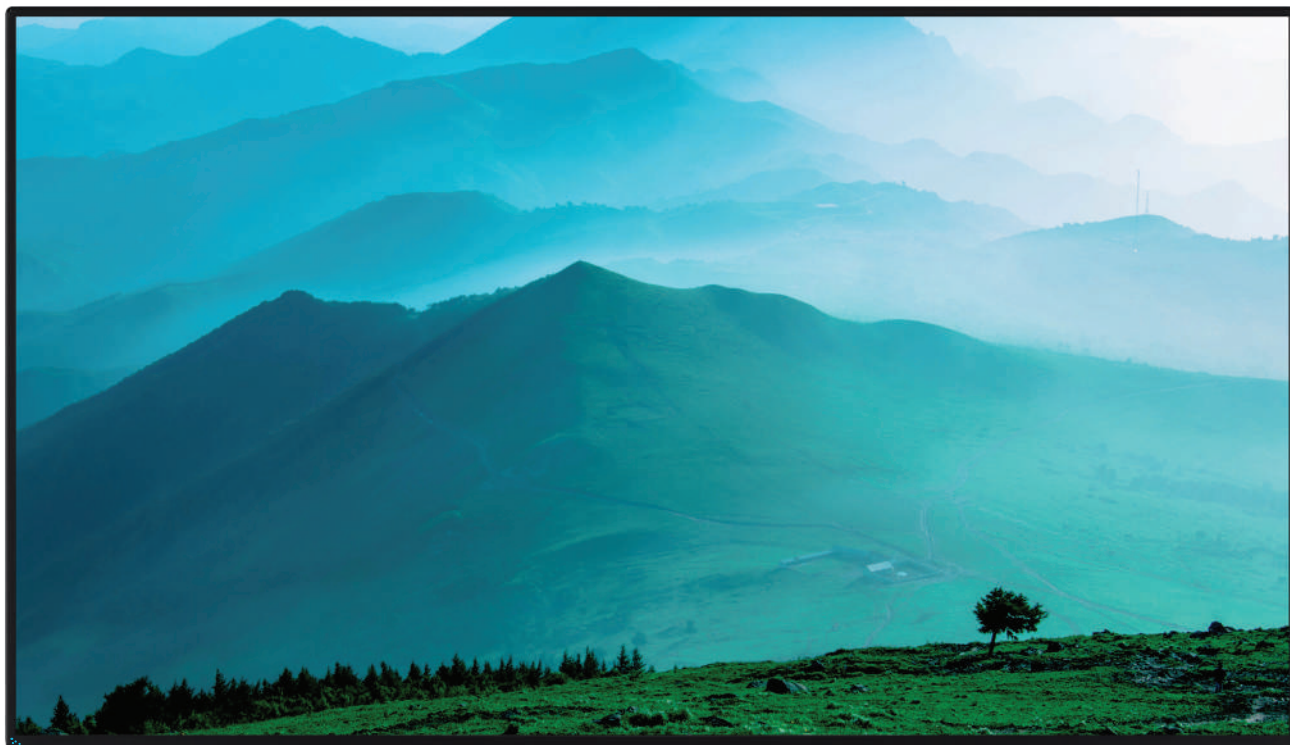
SIGNAGE DISPLAYS

Prime Series

Prime Series is the perfect combination of style and value. DLED backlight technology combined with specialized cabinet design, provides a slim depth of 63mm. The sleek design has a super slim bezel, flat sides and minimal depth making it adaptable to almost any installation location and can be mounted in either landscape or portrait orientations.



PF Series



UHD

500 NITS

16/7

LANDSCAPE

AVAILABLE SIZES

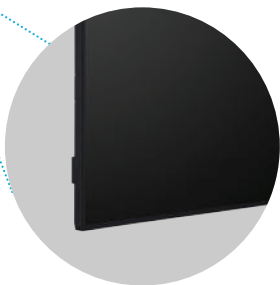
LCD D-LED

43", 50", 55", 65"

AVAILABLE PLATFORMS

VAP400(And.9),
VAP465(And.13)*NEW 2025

PN Series



UHD

500 NITS

24/7

LANDSCAPE&PORTRAIT

AVAILABLE SIZES

LCD D-LED

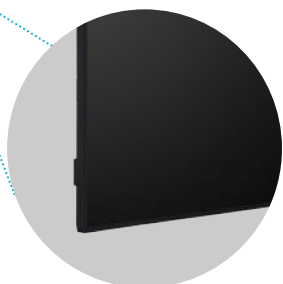
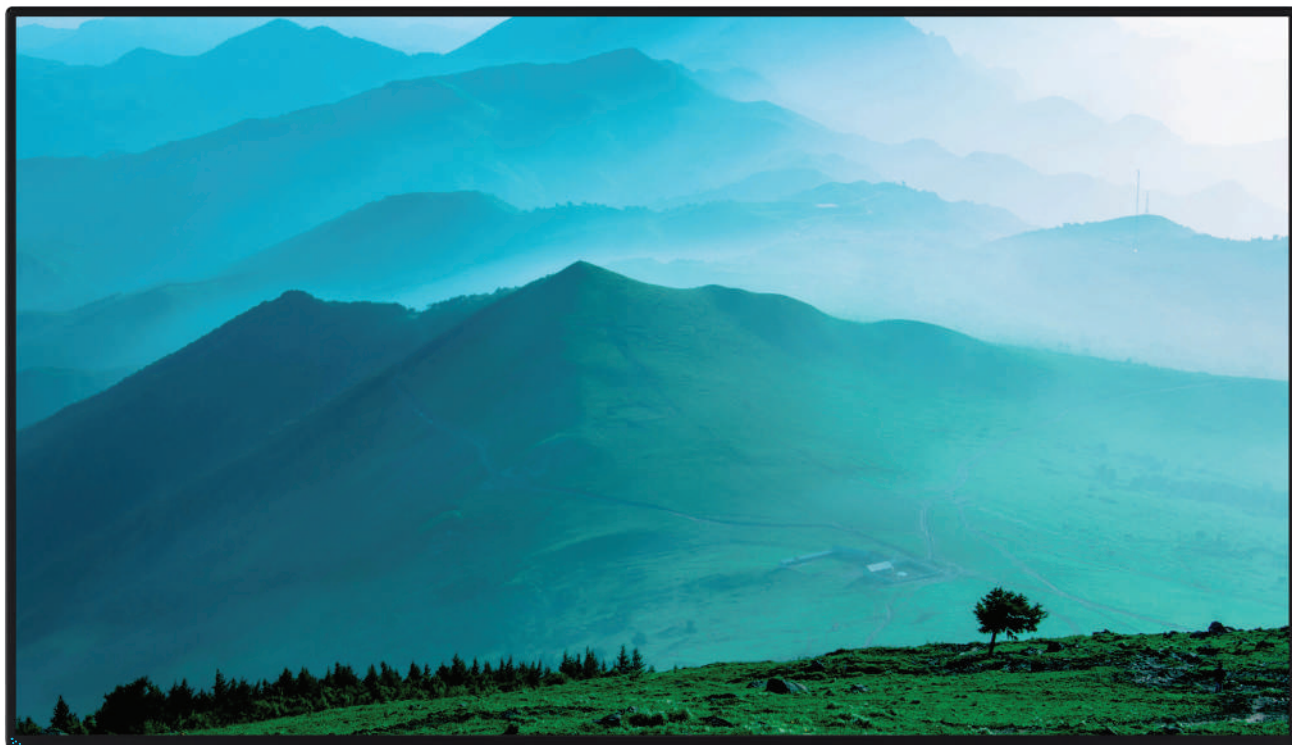
43", 50", 55", 65"

AVAILABLE PLATFORMS

VAP400(And.9),

VAP465(And.13)*NEW 2025

PR Series



UHD

700 NITS

24/7

LANDSCAPE&PORTRAIT

AVAILABLE SIZES

LCD D-LED

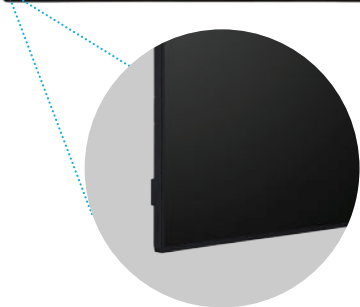
43", 50", 55", 65"

AVAILABLE PLATFORMS

VAP400(And.9),

VAP465(And.13)*NEW 2025

PN Haze Series



UHD

500 NITS

24/7

LANDSCAPE&PORTRAIT

25% HAZE

AVAILABLE SIZES

LCD D-LED

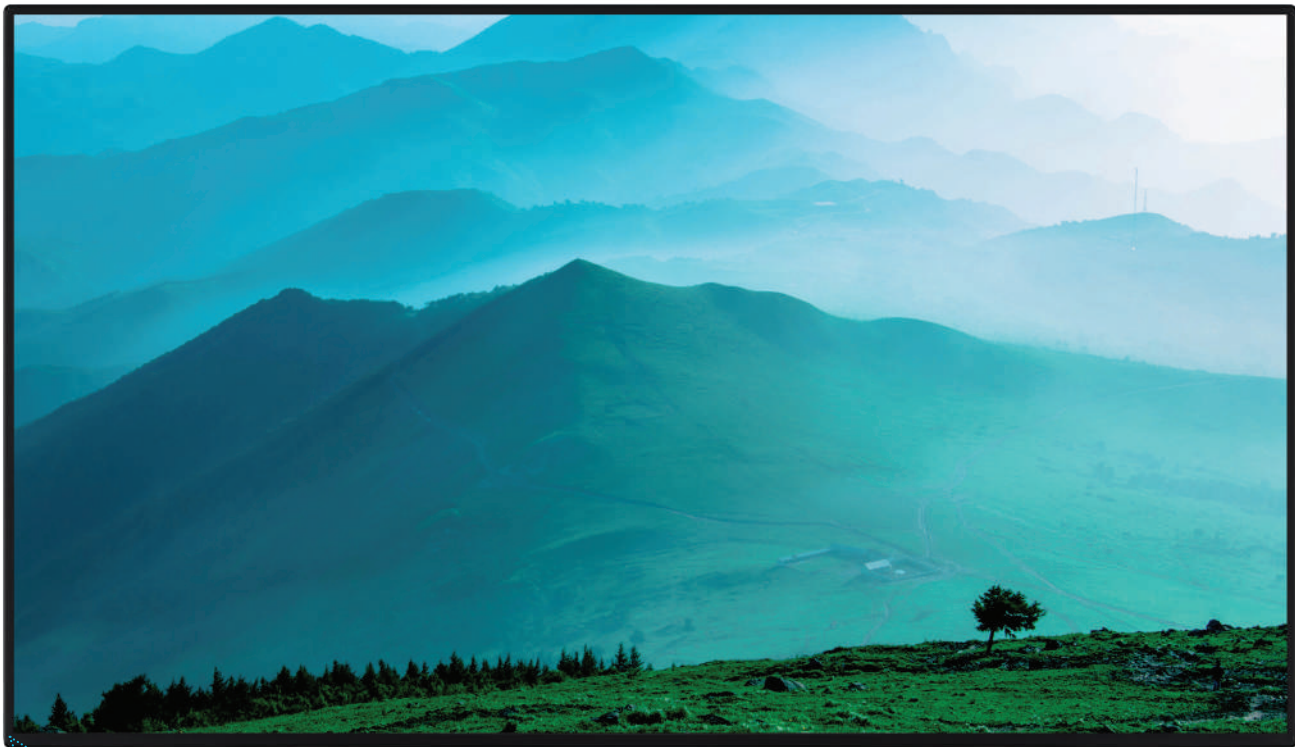
43", 50", 55", 65"

AVAILABLE PLATFORMS

VAP400(And.9),

VAP465(And.13)*NEW 2025

PR Haze Series



UHD

700 NITS

24/7

LANDSCAPE&PORTRAIT

25% HAZE

AVAILABLE SIZES

LCD D-LED

43", 50", 55", 65"

AVAILABLE PLATFORMS

VAP400(And.9),
VAP465(And.13)*NEW 2025

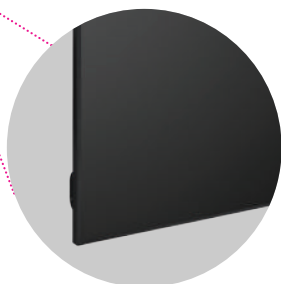
SIGNAGE DISPLAYS

Xtreme Haze Series

Xtreme Series 75", 86", and 98" digital signage display cabinets are designed for large-scale, high-performance applications. Featuring a default haze level of 25% for reduced glare and superior visibility, the series delivers an exceptional viewing experience. With design options including a robust metal back cover or a sleek half back cover, Xtreme Series offers both durability and aesthetic flexibility, making it ideal for demanding environments.



XD Haze Series



UHD

400 NITS

16/7

LANDSCAPE

25% HAZE

AVAILABLE SIZES

LCD D-LED

75", 86", 98"

AVAILABLE PLATFORMS

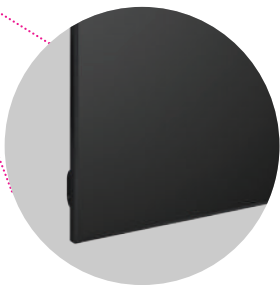
VAP400(And.9),

VAP465(And.13)*NEW 2025

*75" model consists of only non-haze version.

*98" model has 500nits brightness.

XN Haze Series



UHD

500 NITS

24/7

LANDSCAPE&PORTRAIT

25% HAZE

AVAILABLE SIZES

LCD D-LED

75", 86", 98"

AVAILABLE PLATFORMS

VAP400(And.9),

VAP465(And.13)*NEW 2025

*75" model consists of both non-haze and haze versions.

*86" model has 400nits brightness.

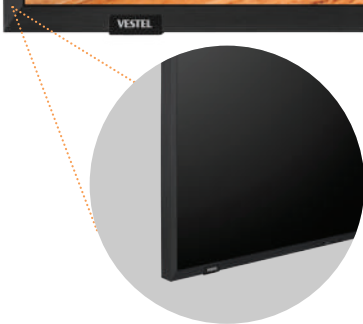
SIGNAGE DISPLAYS

Ultra Bright Series

Ultra Bright Series digital signage displays provide exceptional clarity and superior visibility, making them perfect for high-impact messages. Featuring 55", 3000-nit ultra-bright panels, these displays are designed to capture attention even in the most challenging lighting conditions. The displays are equipped with a fan-cooled design for optimal performance, an ambient light sensor for automatic brightness adjustment, and a durable metal cabinet for added strength and longevity. This combination ensures that Ultra Bright Series delivers both outstanding visibility and reliable functionality for any environment.



UH Series



FHD

3000 NITS

24/7

LANDSCAPE&PORTRAIT

AVAILABLE SIZES

LCD D-LED

55"

AVAILABLE PLATFORMS

VAP400(And.9)

PROSUMER DISPLAYS

Lite Series

Lite Series displays deliver the perfect balance of professional-grade performance and cost-effectiveness. These bezel-less displays meet the specific needs of small businesses, startups, and dynamic individuals. The Lite Series offers high-quality digital signage at an affordable price. Its sleek design ensures seamless integration into any environment. Lite Series empowers today's prosumers to communicate effectively and present their content with impact.



LB Series



UHD

350 NITS

16/7

LANDSCAPE

AVAILABLE SIZES

LCD D-LED

32", 43", 50", 55", 65"

AVAILABLE PLATFORMS

VAP450(And.9),

VAP465(And.13)*NEW 2025

*32" LA model has 250 Nits brightness and FHD resolution.

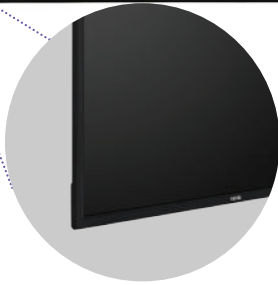
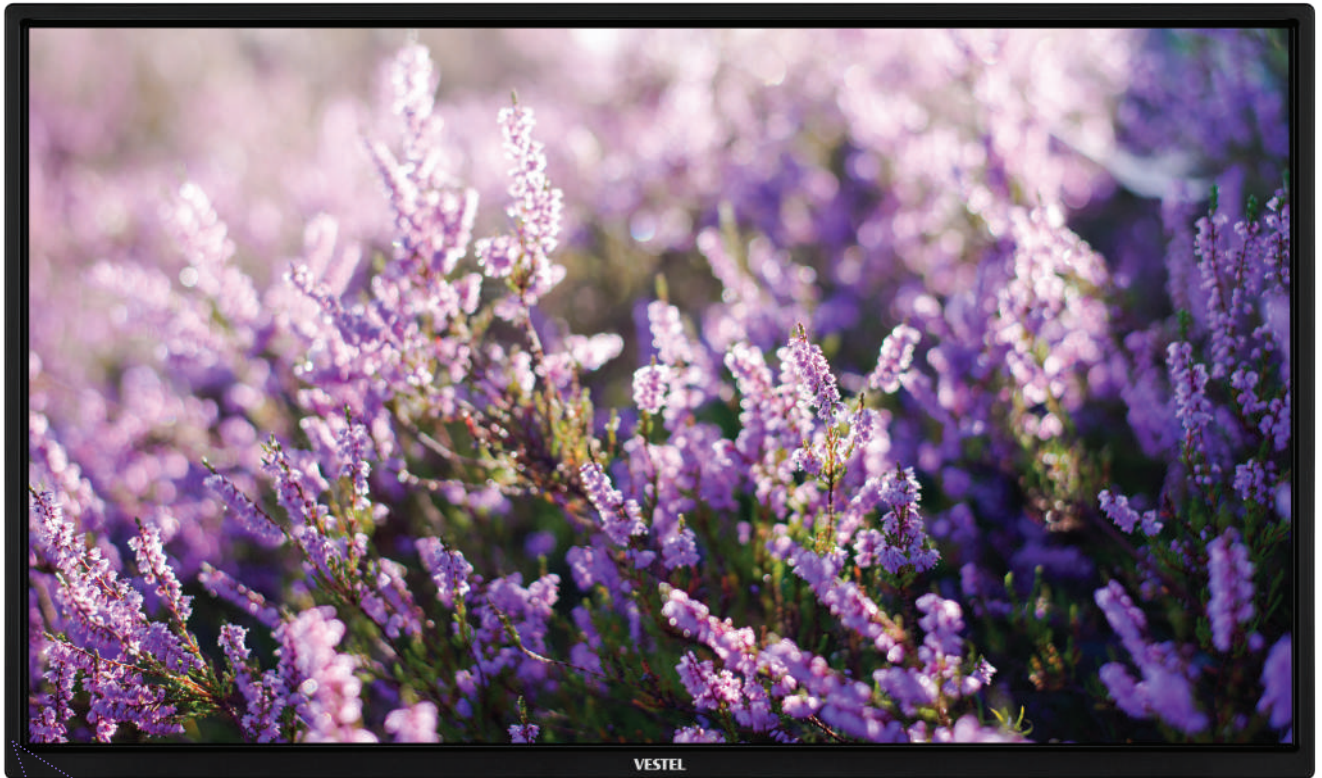
Prosumer Displays

Entry Series

Entry Series digital signage displays offer an affordable solution designed to enhance your professional image. Featuring 32" FHD panel design, these displays deliver vibrant visuals for impactful communication. With a user-friendly interface, they ensure ease of use for seamless operation. Designed with sustainability in mind, Entry Series consumes low power, making it an eco-friendly and cost-effective choice for businesses.



EA Series



FHD

350 NITS

16/7

LANDSCAPE

AVAILABLE SIZES

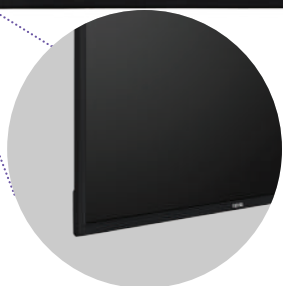
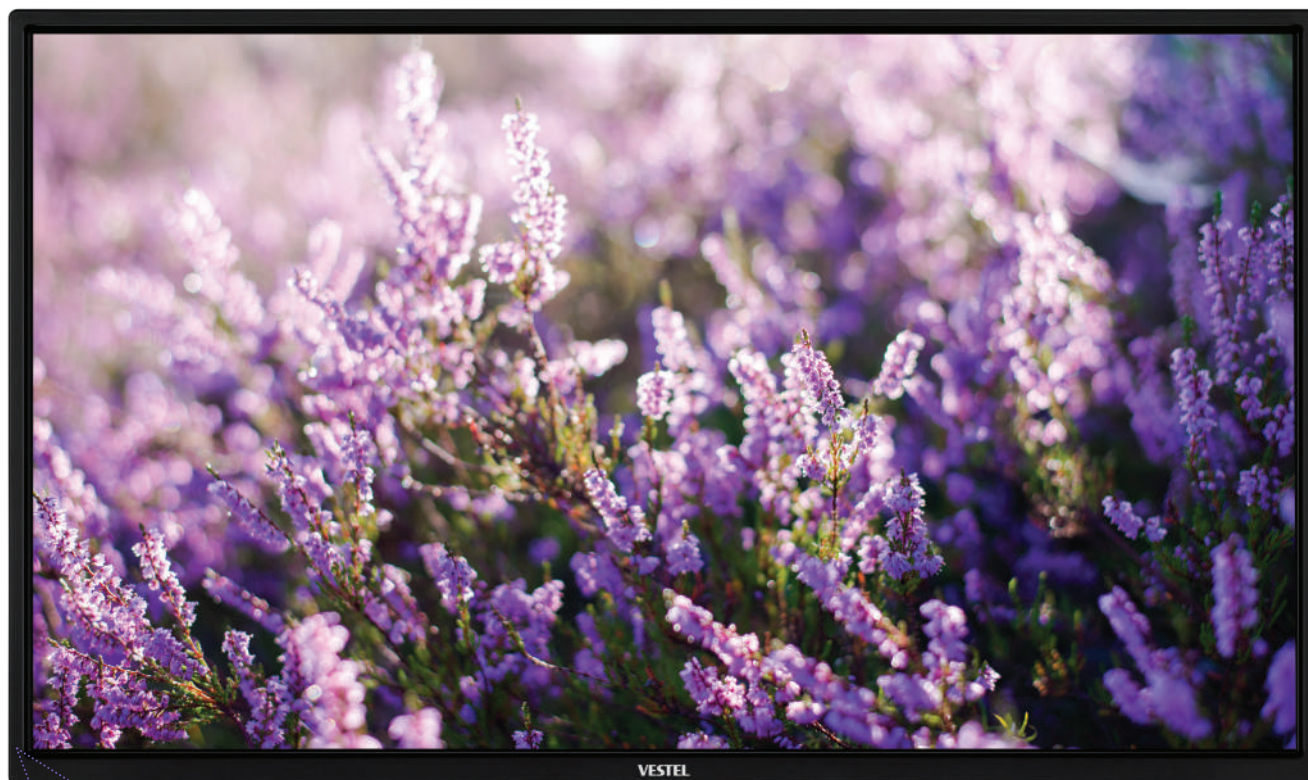
LCD D-LED

32"

AVAILABLE PLATFORMS

VAP450(And.9)

EL Series



FHD

350 NITS

24/7

LANDSCAPE&PORTRAIT

AVAILABLE SIZES

LCD D-LED

32"

AVAILABLE PLATFORMS

VAP450(And.9)

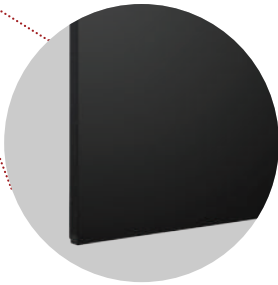
VIDEOWALL DISPLAYS

LCD VideoWall Series

LCD Video Wall Series offers an immersive and seamless visual experience with FHD resolution and size options of 49" and 55". Designed to create a striking display, the high haze LCD panels with 25% haze enhance content visibility and text readability, even in challenging lighting conditions. The series features bezel thickness options of 3.5 mm, 1.8 mm, and 0.88 mm, reducing the gap between displays for a unified, seamless image. With daisy chain capabilities via HDMI 2.0, the system reduces installation, cabling, and maintenance costs while maximizing video quality. Additionally, color calibration ensures consistent color uniformity and the highest performance, minimizing color distortion for the clearest visuals.



WU Series



3.5 mm b2b

FHD

500 NITS

24/7

LANDSCAPE&PORTRAIT

AVAILABLE SIZES

LCD D-LED

49", 55"

AVAILABLE PLATFORMS

VAP135

WW Series



1.8 mm b2b

FHD

500 NITS

24/7

LANDSCAPE&PORTRAIT

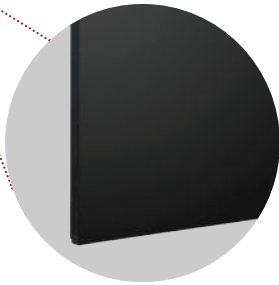
AVAILABLE SIZES

LCD D-LED
55"

AVAILABLE PLATFORMS

VAP135,
VAP400(And.9)*NEW2025

WY Series



0.88 mm b2b

FHD

500 NITS

24/7

LANDSCAPE&PORTRAIT

AVAILABLE SIZES

LCD D-LED
55"

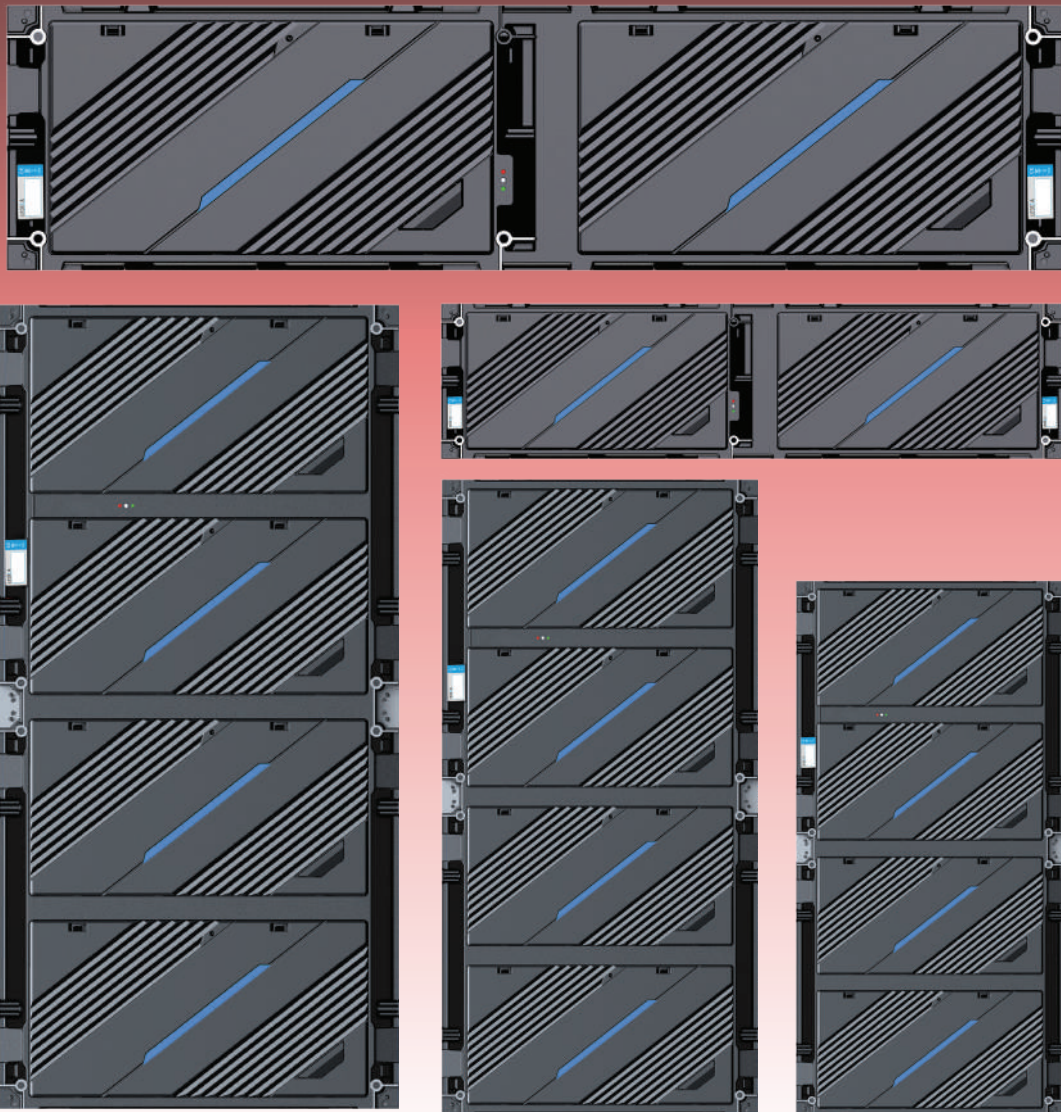
AVAILABLE PLATFORMS

VAP135,
VAP400(And.9)*NEW2025

VIDEOWALL DISPLAYS

LED VideoWall Series

LED Wall displays are designed to deliver stunning visual clarity for various applications. With pitch sizes available in 1.5mm, 1.9mm, 2.5mm, and 3.9mm, these LED walls offer flexible options to meet different viewing distance and resolution needs. Perfect for indoor environments, they ensure vibrant, high-quality images with exceptional brightness and color accuracy. Whether for control rooms, retail spaces, or event venues, our LED Walls provide reliable and immersive viewing experiences.



WY Series



900 NITS

INDOOR

SMD

AVAILABLE PIXEL PITCH

P1.5, P1.9, 2.5, P3.9

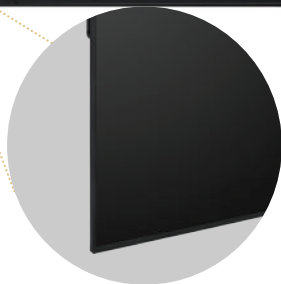
INTERACTIVE FLAT PANEL DISPLAYS

Dynamic Series

Experience the future of interactive learning with our Dynamic Series Displays (65", 75", 86"). Designed to create an engaging and responsive learning environment, these sleek displays feature fast touch screen technology, zero-bonding capabilities, optional front ports, and a streamlined design. With embedded Android 13, our Interactive Displays are specifically built for educational institutions, delivering essential applications and an unmatched user experience. Upgrade your classroom with cutting-edge technology today.



DA Series



UHD

400 NITS

ZEROBONDED IR TOUCH

AVAILABLE SIZES

LCD D-LED

65", 75", 86"

AVAILABLE PLATFORMS

VAP460(And13)

*DB models contain additional Front Ports(Hdmi, Touch)

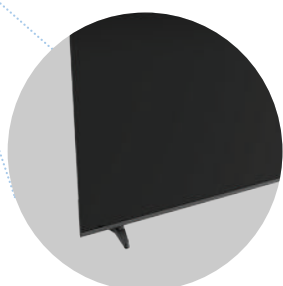
*DC/DE models contain EDLA Certification

Commercial TVs

Hotel TV Series

Hospitality TV brings ultimate entertainment to your room. Our TVs will enhance the perception of your hotel and measure up to the standards of your affluent guests. We will provide you the best picture quality with sharper edges, more distinct images, more vivid colors and smoother look for fast moving objects. Your guests can view photos, listen to music or watch movies stored on the USB and will also find simplified remote control with multiple functions quite convenient. will enhance the perception of your hotel and measure up to the standards of your affluent guests.





UHD

OD40

PLASTIC SIDE FRAME

AVAILABLE SIZES

DLED / QLED

43", 50", 55", 65", 75"

PS Series



UHD

OD20

METALLIC SIDE FRAME

AVAILABLE SIZES

DLED / QLED

43", 50", 55", 65"

Technology Highlights

Vestel provides professional displays that incorporate the latest technologies, driven by its strong R&D expertise. The product lineup includes access to unique apps, and advanced display features. Vestel also provides a variety of software solutions and remote device control options, enhancing the flexibility and ease of managing multiple displays. With these features, Vestel ensures seamless integration and management, bringing advanced functionality and connectivity to your professional environment.

Advanced Signage Features



Auto Launch: Autolaunch feature ensures a seamless start-up experience for your digital signage displays. With Autolaunch enabled, the system automatically starts pre-configured content, source or applications as soon as the device powers on.



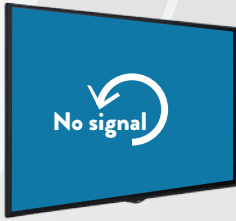
HDMI Wake up: To maximize the user experience while using external video devices such as mediaplayers, display controllers or PCs, all our devices have HDMI Wakeup feature ready to turn on/off the display by simply plugging/unplugging the HDMI cable.



Scheduler: Digital Signage Monitor Software allows many important features such as Scheduler. Scheduler sets your display turn on/off time easily and lets you not to worry about the status of your displays in any time.



Daisy Chain: The display can mirror the content (to another display) into its display port out coming from its display port in. This set up creates a daisy chain like structure allowing for monitors to be set up as Video Wall mode.



Signal Failover: Our SoC Software has a protection for “No Signal” scenario. If the USB is unplugged after your content is set to be displayed with USB, the display will either show your customized banner or search for any other signal from other sources (HDMI, Display Port, etc.). This failover protection is constructed for higher user experience.



Display Control: Digital Signage Display SoC enables the users to control our displays using RS232 commands in a Local Area Network. Together with the full RS232 command list you can change/set volume, turn on/off the monitor, set a schedule for content display, set a webpage link to be displayed and give a wide range of commands in real-time.



Pixel Shift: Pixel Shifting, available in signage settings, prevents image sticking from constant content. With this feature enabled, screen pixels move at intervals without affecting the visual experience.



Software Development Support: Our platform provides API(Application Programming Interface), enabling solution providers and integrators to develop and integrate both HTML5-based and Android applications for use on Vestel displays.



Image Rotation: The display’s image orientation can be adjusted for better usability when showing content in portrait mode.

Software Ecosystem



Cloud DW

Cloud Display Wizard streamlines display management with a cloud-based solution, enabling remote control and device monitoring. It boosts operational efficiency with diagnostics, screenshots, logs, power scheduling, updates, and app installations.



Vsign

VSign is a versatile software for digital signage and videowalls, offering layout design, device management, and remote monitoring. Hosted on cloud or on-premise, it enables seamless content distribution and centralized display control.



Vsignlite & Editor

VSignLite is an embedded local CMS for digital signage displays, offering media playback, scheduling, and content management via Player, Schedule, Template, and Editor components. It enables creating schedules, using pre-defined templates, and managing content over a local network with VSignLite Editor.



Annotation

VDraw combines handwriting recognition, infinite canvas, and advanced math tools. Features like PDF/YouTube import, full-color palette, marker/ink pen/brush modes, smart annotations, and screen recording boost creativity and productivity. With QR/email sharing options and dual pen support, it's ideal for lessons, meetings, and brainstorming.

Wireless Screen Sharing

Eshare transforms collaboration with seamless multi-screen interactivity, enabling screen sharing/mirroring. It allows for display grouping, wireless annotation, and remote touch control. Users can share files to IFPDs and enjoy full support for Mac, iOS, Android, Windows, and Chrome OS.



Account Management:

VAMS enables secure user management, UI customization, and favorite app selection. Users can manage displays, send commands, and dispatch urgency messages in text, image, or video formats. Over the cloud-based platform, it supports app installation, offers predefined backgrounds, and provides usage and sensor data statistics for efficient monitoring.

Accessories

Series

OPS Lineup



OPS-AL1250: Windows
Compatible OPS



OPS-629: EDLA
Android OPS

Camera



JX1702U
4K Wide Angle Camera

Sensor Box



SensorBox SB- E1

Mobile Stand



Mobile Stand IWH3310
65", 75", 86" supported



VESTEL



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