

OUTSHINE

THE COMPETITION

ABOUT NEXT LED



Table of Contents

2	About Next LED
4	LED 101
6	Pitch / Dealer Tools
8	Commercial Signs
10	Franchise / Dynamic Data
12	Billboards
14	Sports
16	Operating Software
18	Custom Content

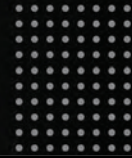
Our Focus

Next LED is a leading American manufacturer of commercial, billboard, sports, and indoor LED displays. We pour the quality and work ethic of the heartland into every sign we engineer and assemble from our headquarters in Wichita, Kansas. As the LED signage industry matures and businesses and organizations around the world realize the benefits of dynamic marketing through digital signs, it is our sole focus to provide the most reliable products and related services that go beyond the physical components of the display. In a word, every Next LED product comes loaded with VALUE.

Highest Quality Parts

While all LED signs aren't created equal, they are, for the most part, created using the same types of components, often supplied by the exact same OEM companies. Next LED uses the highest quality LED diodes, lamps, ribbon cables, power supplies, data, and aluminum cabinetry to create a rugged, reliable product for both on and off premise use.

Questions? Call us at:
888.263.6530



nextLED

Experience the Best Warranty in the Industry

It's one thing to say you've got a great product; it's another to stand behind it. Next LED's industry leading warranty guarantees that you won't have anything to worry about for up to five years. We'll even pay for labor. To top it all off, our professional design team will create custom, animated content for every sign we deliver.

Beyond the Black Box

Confidence in our hardware allows us to spend time and money on delivering additional services that answer the question: How does this black box help me? Whether it's custom content creation, cloud based operating software, direct-line to a service tech, or active marketing support for our dealers, Next LED delivers a suite of unique features and options that are designed to make our LED products help you make money.

Create your own LED sign with The Configurator
www.nextledsigns.com

5 Year Parts, Labor, & Brightness Warranty

5 YEARS
NO
WORRIES™



PARTS



LABOR



BRIGHTNESS

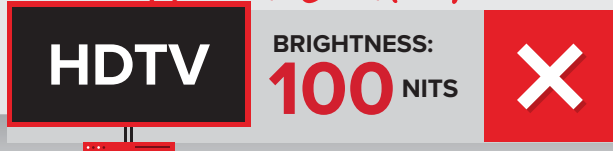


LED 101

CAN YOUR DISPLAY BEAT THE SUN?



Not a Chance!



All Day Everyday!



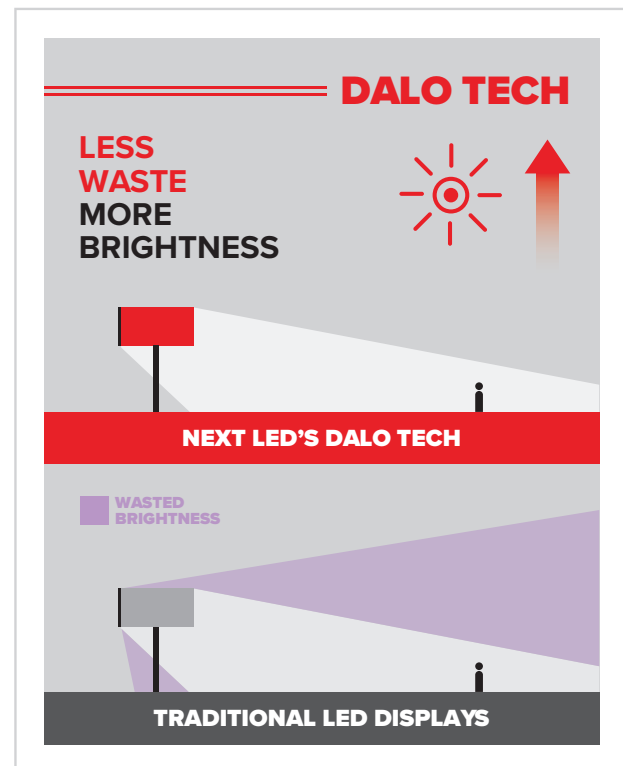
Single Bin LED Selection

All LEDs are sorted into color and brightness bins (groups). Most LED display manufacturers purchase all bins and mix them together in order to average out the differences in color and brightness. To generate an acceptable looking display, they then have to color calibrate the screen. Mixing different colors and different brightness bins is a problem since there is no way to change the color of an LED. The only thing that can be changed is the brightness. You cannot make an LED brighter, you can only reduce the brightness of an LED to match the dimmer LEDs in the lower brightness bins. So the need for color calibration at the factory will lower the effective brightness of the display and cause it to discolor faster. Next LED uses single bin LEDs, resulting in a brighter product with more uniform color appearance across all modules.

DALO Technology

DALO or (Downward Angle Light Optimization) gives your sign a wider viewing angle and a clearer image. By slightly angling each LED downward toward the viewer, the viewing angle and visual brightness of the sign is maximized, producing stunning visual display quality.

DOWNWARD ANGLE LIGHT OPTIMIZATION

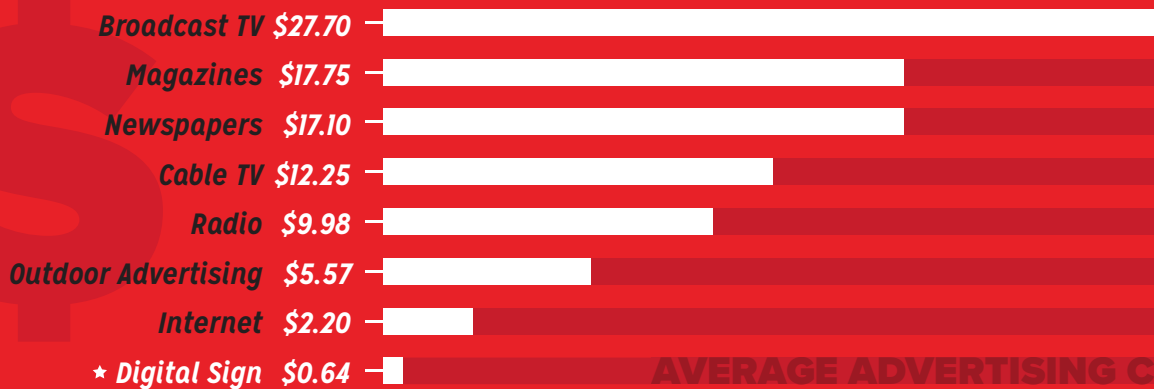




The Power of LED

There's little doubt that an LED display is one of the most powerful marketing tools a business or organization can use to share timely information, generate traffic, and boost the cash registers. With the ability to deliver dynamic marketing content in an extremely cost-effective manner to consumers right in front of your door, an LED display is like operating and reaping the benefits of a media outlet – that you own.

\$ COST TO REACH YOUR CUSTOMERS \$



AVERAGE ADVERTISING CPM

SOURCE: MEDIA DYNAMICS, MORGAN STANLY RESEARCH

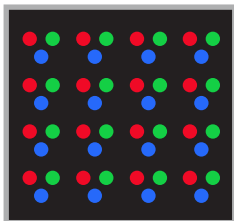
LED Pitch



True Pitch

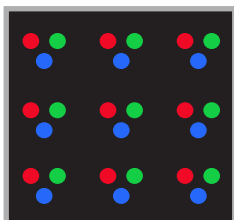
The distance between pixels (cluster of red, green and blue LED) on an LED display is called PITCH. Next LED displays use only TRUE PITCH resolution measurements, meaning the pixels on the display are an accurate representation of the pixels in the original source image. This results in a display with the highest possible pixel density, and text, videos, and animations with vivid color depth and maximum brightness.

Don't be fooled by manufactures that market "Virtual Pixel Technology" as a superior LED technology. It's common to hear that this method of "sharing pixels" will double the resolution of a sign (i.e. a sign with physical 20mm pitch has a 10mm resolution). In reality, this type of product uses a file transfer technology that can result in a display that loses certain elements of the original images.



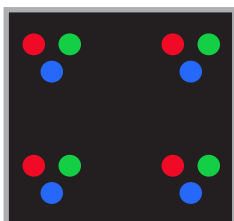
10MM | USEFUL FOR: text - all images - all animation - HD video

The highest definition RGB outdoor product on the market. An incredible display for forward thinking consumers and applications where image matters. Useful in an area with close viewing distances or foot traffic, this display will deliver astonishing image clarity and video definition.



16MM | USEFUL FOR: text - most images - most animation - video

The workhorse of the Next LED ONYX Series. This product delivers great image clarity and color depth second to none. This is a great choice for any commercial application and off-premise billboards. The maximum brightness allows for prudent management of brightness settings. A display which delivers the highest quality images long past most competitors' products.



20MM | USEFUL FOR: text - simple images - simple animation

A value choice that has been widely used in commercial displays and digital billboards. Appropriate in larger displays and longer distance viewing. If the majority of your content is text-based, this product is a terrific alternative to monochrome signs.

Personal Tech Support

Every Next LED dealer has direct access to an assigned service technician that knows your company and capabilities. In most cases, you'll even have a cell phone number. Enjoy the efficiency that comes with reaching the right person, when you need them, and not having to start from "Step 1" for every question you have.

All of our parts are guaranteed for five years. Rather than playing the "overnight shipping game" for parts that need replacement, Next LED will stock an appropriate number of spare parts in your facility so that if there's ever a service issue, you've got what you need to fix the issue and keep your customers happy.

Dealer Tools

Next LED places an enormous value on the role a local sign company plays in supporting a consumer purchase of an LED sign. These experts help customers choose the right product, develop a comprehensive project design, navigate the permitting process, and make sure the LED display is properly installed so that it can immediately be put to work. No other LED manufacturer invests in dealer-partners like Next LED. When it comes to doing business in the sign industry, we follow two defining principals:

- 1. Help our customers make money**
- 2. Be easy to do business with**

We fervently believe in the power of sales and marketing and actively work to help our partners maximize revenue potential using our products. We are constantly establishing new tools and systems that increase efficiency and profits for our dedicated customers.

If you have an idea unique to your company or market, or a money-making opportunity that might need our support, drop us a line and we'll make it happen. **Ask us how your sign company can get a custom Next LED demo trailer.**



Helping Dealers EVERY STEP OF THE WAY

- ✓ Online Job Quoting
- ✓ Lead Generation
- ✓ Demo Units
- ✓ Email Marketing
- ✓ Market-specific Ads
- ✓ Pilot Programs
- ✓ Training Videos
- ✓ Sales Support
- ✓ Client Training
- ✓ Product White Labeling
- ✓ Trade Show Partnerships



COMMERCIAL SIGNS

The ONYX series

AVAILABLE IN 6mm | 10mm | 16mm | 20mm



50% MORE ENERGY EFFICIENT



25% MORE VISUAL BRIGHTNESS



FULLY ENCLOSED & WEATHER PROOF



SINGLE DATA & POWER CONNECTION



EDGE-TO-EDGE LED TECHNOLOGY

Elite Sign Hardware

Engineered by a sign industry veteran, Onyx is a next-level product for our commercial sign customers. Premier components are integrated into a streamlined design to deliver a reliable and energy efficient product that's easy to service and install in any application.

Patented DALO Technology

DALO or (Downward Angle Light Optimization) gives your sign a wider viewing angle and a clearer image. By slightly angling each LED downward toward the viewer, the viewing angle and visual brightness of the sign is maximized, producing stunning visual displays.

Complete Cloud Control

Create, schedule, and run your digital advertising from any device. SM Infinity™ will change the way you think about sign management software. Whether you are on your PC, on the go on an iPad, or on your mobile device, you have complete sign control from anywhere, anytime.

Next-Level Diagnostics

Most Next LED displays are actively connected to our remote back-up servers and are accessible via off-site connection. This affords us the ability to access individual sign controls to monitor hardware and software operations. Many times, our Network Operations Center (NOC) will detect an issue and have it fixed before the customer even recognizes an inconsistency on the physical sign.

Create your own LED sign with The Configurator
www.nextledsigns.com

SPECIFICATIONS

ONYX

Front Service Commercial

6mm | 10mm | 16mm | 20mm

SIGN PIXEL MATRIX				6mm	240	288	336	384	432	480	528	576	624	672
				10mm	150	180	210	240	270	300	330	360	390	420
				16mm	100	120	140	160	180	200	220	240	260	280
				20mm	80	96	112	128	144	160	176	192	208	224
6mm	10mm	16mm	20mm	CABINET DIMENSIONS	5' 2 1/2"	6' 3"	7' 3 1/2"	8' 4"	9' 4 1/2"	10' 5"	11' 5 1/2"	12' 6"	13' 6 1/2"	14' 7"
96	60	40	32	2' 1"	10.9 ft ²	13.0 ft ²	15.2 ft ²	17.4 ft ²	19.5 ft ²	21.7 ft ²	23.9 ft ²	26.0 ft ²	28.2 ft ²	30.4 ft ²
144	90	60	48	3' 1 1/2"	16.3 ft ²	19.5 ft ²	22.8 ft ²	26.0 ft ²	29.3 ft ²	32.6 ft ²	35.8 ft ²	39.1 ft ²	42.3 ft ²	45.6 ft ²
192	120	80	64	4' 2"	21.7 ft ²	26.0 ft ²	30.4 ft ²	34.7 ft ²	39.1 ft ²	43.4 ft ²	47.7 ft ²	52.1 ft ²	56.4 ft ²	60.8 ft ²
240	150	100	80	5' 2 1/2"	27.1 ft ²	32.6 ft ²	38.0 ft ²	43.4 ft ²	48.8 ft ²	54.3 ft ²	59.7 ft ²	65.1 ft ²	70.5 ft ²	76.0 ft ²
288	180	120	96	6' 3"	32.6 ft ²	39.1 ft ²	45.6 ft ²	52.1 ft ²	58.6 ft ²	65.1 ft ²	71.6 ft ²	78.1 ft ²	84.6 ft ²	91.2 ft ²
336	210	140	112	7' 3 1/2"	38.0 ft ²	45.6 ft ²	53.2 ft ²	60.8 ft ²	68.4 ft ²	76.0 ft ²	83.6 ft ²	91.2 ft ²	98.7 ft ²	106.3 ft ²
384	240	160	128	8' 4"	43.4 ft ²	52.1 ft ²	60.8 ft ²	69.4 ft ²	78.1 ft ²	86.8 ft ²	95.5 ft ²	104.2 ft ²	112.9 ft ²	121.5 ft ²

EXPERIENCE THE BEST

WARRANTY
IN THE INDUSTRY

5 YEARS
NO WORRIES



PARTS



LABOR



BRIGHTNESS

ONYX

LED LAYOUT



AVAILABLE IN
10MM, 16MM & 20MM

RGB **THREE LEDs PER PIXEL**

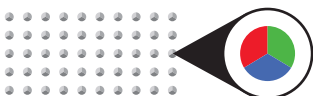


BRIGHTNESS
10,000 Nits

The workhorse of outdoor fixed installation, the face of the display is comprised of clusters of Red, Green and Blue LEDs, called pixels. The closer the pixels, the higher the resolution of the images on the sign. Reliable, rugged and bright, these outdoor signs have life expectancies in excess of 10 years.

ONYX **SMD**

LED LAYOUT



AVAILABLE IN
6MM & 10MM

SMD **ONE LED PER PIXEL**



BRIGHTNESS
6,000 Nits

High-quality 3-in-1 SMD LED displays offer incredible contrast and viewing angles and allow for higher definition displays. For customers looking to push the status quo of outdoor display applications, Onyx SMD will provide stunning visual quality and dependability.



DYNAMIC DATA

Looking to display live information to your sign viewers? Dynamic Data from Next LED is the answer. Experience live updating sports stats, stocks, weather, and more. With automated updates, you can provide the latest information to your viewers, without changing a thing.

FRANCHISE / MULTI-LOCATION



BRILLIANT PROMOTION

Control Your
Entire Network

DYNAMIC ADVERTISING

- ✓ One click can change your entire signage network
- ✓ Coordinate market-wide promotional messages
- ✓ Proven ROI - Increase sales by 15% to 150%
- ✓ Conditional message scheduling
- ✓ Monitor promotional campaigns.
- ✓ Ensure consistent brand image

FROM 1
DEVICE



BILLBOARD DISPLAYS



The Metric That Matters Most: ROI

By delivering a premier product loaded with value at a highly competitive price, Next LED is helping digital billboard operators achieve the metric that matters most in outdoor advertising: RETURN ON INVESTMENT. Next LED 16mm and 20mm billboards boast the lowest cost of ownership, unparalleled dependability and outstanding visual image quality. Top it all off with an industry-leading warranty and unmatched customer service and tech support, and the choice is easy.

Questions? Call us at:
888.263.6530



DEPENDABILITY

LOW RUNNING COSTS
SOFTWARE AGNOSTIC
99% DISPLAY UPTIME
TURNKEY PROJECTS
DYNAMIC CONTENT

Our streamlined product design includes fully sealed LED modules and single-point power and data connections, resulting in a product with fewer points of failure and unparalleled dependability.

Keeping Monthly Costs Low
Software to Fit Your Application
More Uptime = More ROI for You
Saving Time & Headaches
Continually Updating Data

SPORTS & EVENT SIGNAGE



Huge Impact. Powerful Displays.

Next LED Sports provides comprehensive digital display solutions including: high definition video screens and ribbon boards, timing and scoring hardware components and the seamless integration of in-game production components with game day presentation software. We specialize in smaller athletic and community venues where overall value and cost savings is paramount.

REAL TIME DATA • MULTIPLE SCREEN CONTROL • STABLE HARDWARE • LIVE VIDEO INTEGRATION

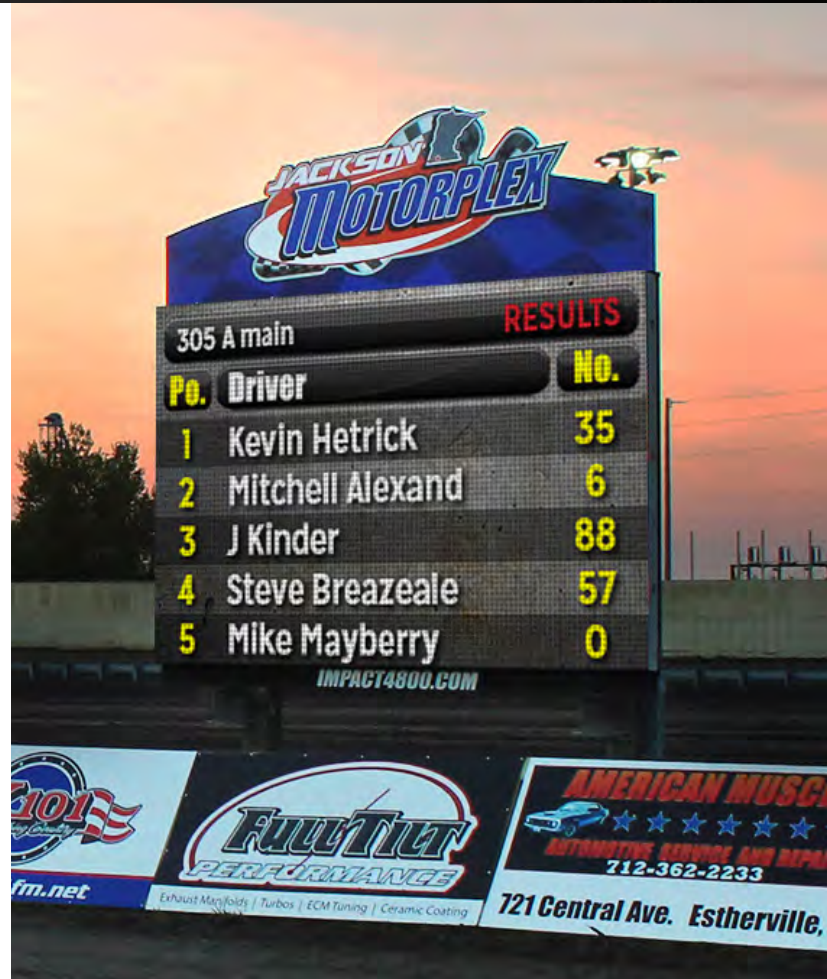
**FULL DIGITAL STADIUM SCOREBOARDS • SIDELINE/PERIMETER DISPLAYS
DIGITAL DISPLAY • FIXED DIGITAL SCOREBOARDS • CENTER-HUNG SCOREBOARDS
SCORE TABLE/PERIMETER DISPLAYS • FULL DIGITAL WALL-MOUNTS**



Scoreboard displays for sports are inherently different. You can't present track results using a soccer scoreboard, and the relevant stats for volleyball won't mesh well with the fixed digits available on a basketball scoreboard. With Next LED Sports, you have the power to enhance your spectator experience with sports specific layouts to match each event.

Increase Sponsor Revenue

The days of vinyl banners lining the fences and walls of your venues are over. The flexibility of a digital display will allow for better advertising opportunities for your sponsors and additional revenue for your organization. Live event advertising delivers results!



A Better Fan Experience

The advancement of digital video displays and scoreboards for athletic venues means more than just a better jumbotron for the largest schools and the biggest budgets. Higher definition outdoor displays allow for unparalleled flexibility for scoreboard displays at multi-purpose athletic facilities.

Expect more fan engagement with a Next LED Sports scoreboard upgrade. It will not only improve the aesthetics of your venue, it will more suitably and accurately display information for your teams and events.

Check out our dedicated sports site!
www.nextledsports.com



OPERATING SOFTWARE

One-on-One Software Support & Training

In order to get the most out of any LED sign, it's paramount that it comes with an operating system that is appropriate for the intended use of the display. Next LED understands that not every application is the same and the ability of the end-user often varies greatly. That's why every one of our customers is assigned an account manager – a real, live human whose only goal is to make sure the sign is performing at its utmost capacity. When it comes to learning how to make the most of a Next LED display, our staff will make sure that every end user is comfortable operating the software by the time their sign is installed. And we'll be here any time there are questions down the road.

SM Infinity™
cloudware for digital advertising



EASILY MANAGE
MULTIPLE
LOCATIONS

QUICK & EASY
MESSAGE
CREATION

APP AVAILABLE FOR
iPAD
MOBILE BROWSER COMPATIBLE

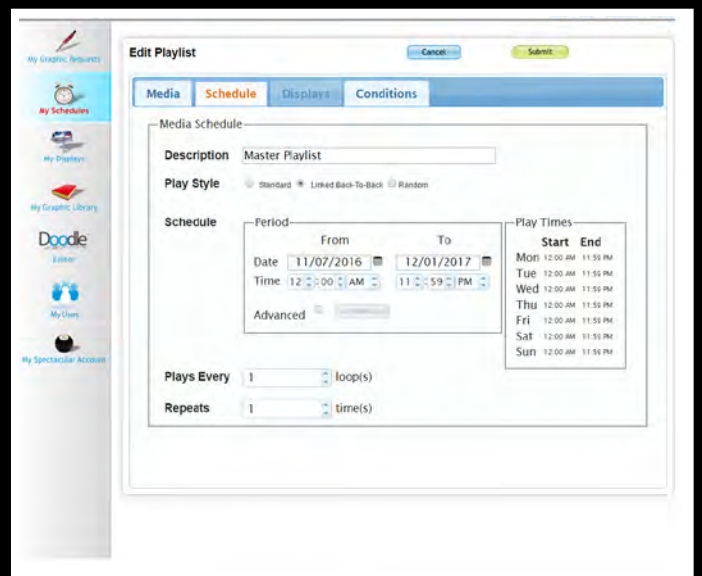
Feature Rich & Cloud-Based

The Next LED control system features SM Infinity, one of the most dynamic LED operating systems on the market. This cloud-based operating system features high-level content creation, dynamic scheduling capabilities and allows for a level of remote diagnostic and operational functions that are uncommon in most sign software.



CHANGE YOUR SIGN FROM
ANYWHERE

Simple & Intuitive User Interface



CONTENT SERVICES

ProjectContent

SUPERCHARGE YOUR LED SIGN

ANIMATIONS FOR ANY OCCASION & SCREEN SIZE!

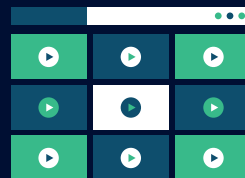
CONTENT TYPES

- | | | |
|-----------------|--------------|-----------|
| Backgrounds | Banking | Education |
| Church Messages | Weather | Holidays |
| Retail Offers | Social Media | Sports |
| Automotive | Templates | And More! |



CUSTOM CONTENT

High quality custom animations for any event or occasion!



STOCK LIBRARY

Stock animations for popular events and messaging scenarios.



NEXT DAY CONTENT

Custom content delivered in as little as one business day. Super Fast!



DYNAMIC DATA / RSS

Display current data relevant to your customers or plug in to an RSS feed.



..... GET

3 MONTHS FREE

WITH ANY


LED SIGN PURCHASE

project-content.com

PREFERRED PARTNER

At Next LED, there is nothing we believe in more than the marketing power of an LED display. But we also know that simply installing an electronic message center in front of a business/organization won't have people lining up around the block. It takes active management of the display and dynamic visual messages to move the needle. It takes thinking beyond the black box. Supercharge your LED sign today with dynamic stock and custom animated content from Project Content. Three months free included with every sign purchase!

Check Out the Site!
www.project-content.com



nextLED

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Wichita, KS 67202

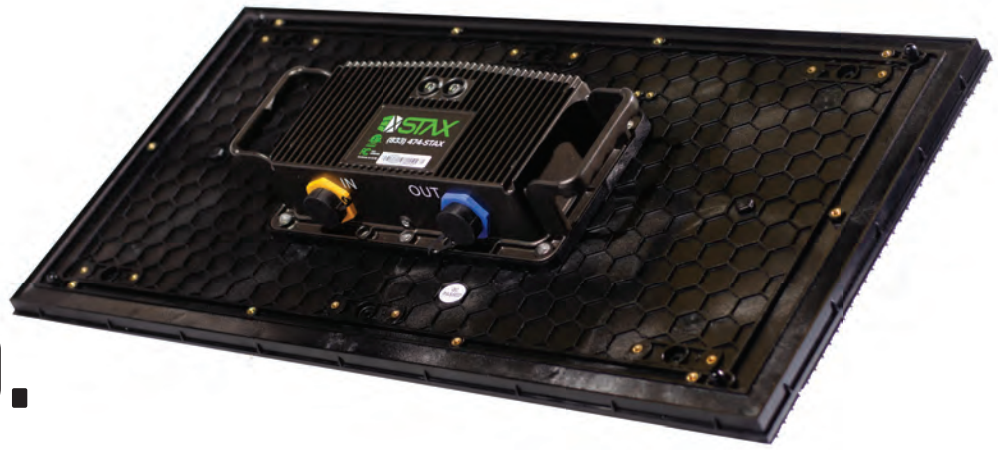


**ON TIME.
ON BUDGET.**

**BEAUTIFUL DIGITAL DISPLAYS
FROM A MANUFACTURER YOU CAN COUNT ON**

STAXLED.COM

SIMPLE. SELLABLE. SUPPORTED.



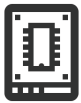
The concept of modular LED display architecture is not revolutionary. At Next LED, we've been keeping a close eye on the functionality and reliability of such solutions for the better part of a decade. After extensive testing of SMD brightness, the visual integrity of installed displays and proven deployment of a reliable control system, we're proud to offer sign companies and sign owners a dependable alternative to the traditional EMC.

MODULAR DESIGN



The unique modular design allows sign companies to quickly and easily assemble a high definition digital display supported by a **rigid frame**, and optional **aesthetic back panels**.

SOLID STATE



Constructed with no moving parts. Every display features sealed modules, automotive-grade cabling and an advanced control system. **STAX™ is a rugged display** requiring no cooling elements or ventilation. This cutting-edge technology is designed to withstand: heat, wind, cold, humidity, salt and any other environmental enemy of traditional digital signage.

PLUG-N-PLAY



Designed for **plug-n-play** installation. Connect an assembled STAX™ display to power and it automatically comes online via internal cellular router. The all-environment PC allows for remote display configuration and verification by Next LED technicians.

CELLULAR DATA



No more wireless devices. **Save time, money and hassle** on every install. We take care of all data service charges for 5 years.

RETURN ON INVESTMENT



An LED Display is one of the most powerful marketing tools any business or organization can put to work. Traditional advertising media options are dead or dying, and the most valuable audience you can reach is the one right in front of your door. By harnessing the dynamic power of a **marketing tool that YOU OWN**, your STAX™ display will be generating profit in no time.

CLOUD-BASED SOFTWARE



Control your STAX™ Display **from anywhere, on any device**. No software to download. No dedicated computer needed. Simply log on and put your sign to work.

HIGH RESOLUTION HIGH BRIGHTNESS



STAX™ Modules feature **9.5mm SMD** resolution. Amazing display clarity perfect for nearly every commercial application. And at 8,500 NITS brightness, you can be sure that STAX™ outshines the sun for years.

PROJECT CONTENT



Every STAX™ Digital Display includes a lifetime membership to **projectcontent.com**, the world's leading content library designed specifically for EMCs.



MOST IMPORTANTLY

It's central to our delivery of STAX™ that we provide an elevated level of support for sign companies and the sign owners that count on them. Every STAX™ unit comes backed by a dedicated support team. Our technicians will be on call for assembly, configuration, installation, testing and any final punch list involving the STAX™ display.

After install, you've got nothing to worry about. We handle software training, account support, trouble shooting, and often re-training the sign owner. After all, it's our goal to provide every level of support possible to maximize the return on investment a STAX™ display can deliver.

LIFETIME SUPPORT



833-GSG-STAX
SIGN COMPANIES
SIGN OWNERS



The Next LED Service philosophy permeates every fiber of our company. DWYSYW. Do What You Say You Will. **Be Available. Be Quick. Be Responsive. Be Empathetic.** We manufacture electronic products that sit outside and work all day, every day. Sometimes things go wrong. We measure ourselves and expect to be measured by how we respond to unintended issues.

When GSG started selling Digital Displays our goal was to make the buying experience easier for sign companies and the 1'x2' modular system allowed us to have stock on the shelf for quick delivery. A shorter lead-time allowed sign companies to **turn projects into profit faster.**

With STAX™, we are taking what we learned in this space over the last six years and have partnered with a company who excels in technology and customer service. We are over-the-top excited about this new partnership and look forward to providing you with a digital display that end users love and solves sign companies' time-line and budget issues!



Mark Granberry
President





ORDERS: 800-366-1776
SUPPORT: 833-GSG-STAX

GSG PART NUMBER	PART DESCRIPTION	QUANTITY REQUIREMENTS
STXMOD-9	1' x 2' 9.5MM STAX LED DISPLAY MODULE	
STXCONT-V1	STAX LED DISPLAY PC CONTROLLER	1 PER DOUBLE FACE DISPLAY
STXFRAME	1' x 2' STAX LED DISPLAY FRAME	1 FRAME SUPPORTS 1 MODULE
STXFRAME-24	2' x 4' STAX LED DISPLAY FRAME	1 FRAME SUPPORTS 4 MODULES
STXFRAMEDOOR-12	1' x 2' STAX LED DISPLAY FRAME DOOR	1 DOOR PER FRAME
STXFRAMEDOOR-24	2' x 4' STAX LED DISPLAY FRAME DOOR	2 DOORS PER FRAME
STXCONT-CK	STAX CONTROLLER CABLE KIT	1 PER DISPLAY FACE
STXCONT-BOOST	STAX BOOST POWER CONTINUATION CABLE	1 PER EACH 12 MODS STARTING AT 13

SPEC CHART		
PHYSICAL PARAMETERS	PIXEL CONFIGURATION PIXEL PITCH (MM) PIXEL MATRIX PER PANEL FRAME MATERIAL SIZE (INCHES) MODULE WEIGHT (LBS) 1' x 2' FRAME WEIGHT (LBS) 2' x 4' FRAME WEIGHT (LBS)	3-in-1 SMD 9.525 32 x 64 ALUMINUM 12 x 24 5.5 3 11
ELECTRONIC PARAMETERS	COLOR GRAYSCALE (BIT) REFRESH RATE (HZ) FRAME FREQUENCY (HZ)	16 3840 50/60
OPTICAL PARAMETERS	BRIGHTNESS (NIT) COLOR TEMPERATURE (K) CONTRAST RATIO HORIZONTAL VIEWING ANGLE (DEG) VERTICAL VIEWING ANGLE (DEG)	8500+ 3200 - 9000 4000:1 110 110
ELECTRICAL PARAMETERS	AC INPUT VOLTAGE (V) AC INPUT FREQUENCY (HZ) MAX / AVG POWER PER MODULE (AMPS)	100~240 50/60 1.35 / .66
ENVIRONMENTAL PARAMETERS	STORAGE TEMPERATURE (F) WORKING TEMPERATURE (F) STORAGE HUMIDITY (%) WORKING HUMIDITY (%) TYPICAL LIFE (HRS) IP RATING	-40 - 140 -20 - 110 10% ~ 90% 10% ~ 90% 100,000 IP67/IP67
PRODUCT INSTALL	PANEL INSTALLATION METHOD STANDARD LIFTING CAPACITY	FIXED INSTALLATION 20 MODULES + FRAME PER LIFTING POINT