

DAKTRONICS
DVX-1830
SMD DISPLAYS



GALAXY





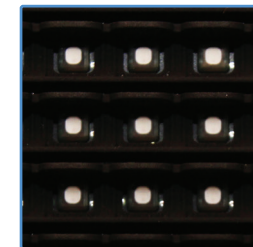
THE DAKTRONICS DIFFERENCE

Are you looking for a high-resolution display to reach walk-up traffic? Interested in a sign with the sharp clarity and details of a photograph? Or do you want to draw attention away from the other signs in your area?

Here's the solution: a product that brings outdoor LED signs to the next level, the DVX-1830 10 mm SMD.



SEIZE AUDIENCE ATTENTION



Direct sunlight is no match for our 10 mm surface-mount device (SMD) display. This product shows the highest image quality at the closest viewing distances in the industry. The design features below, especially amazing brightness and contrast, produce incredibly sharp details, guaranteed to attract audience attention:

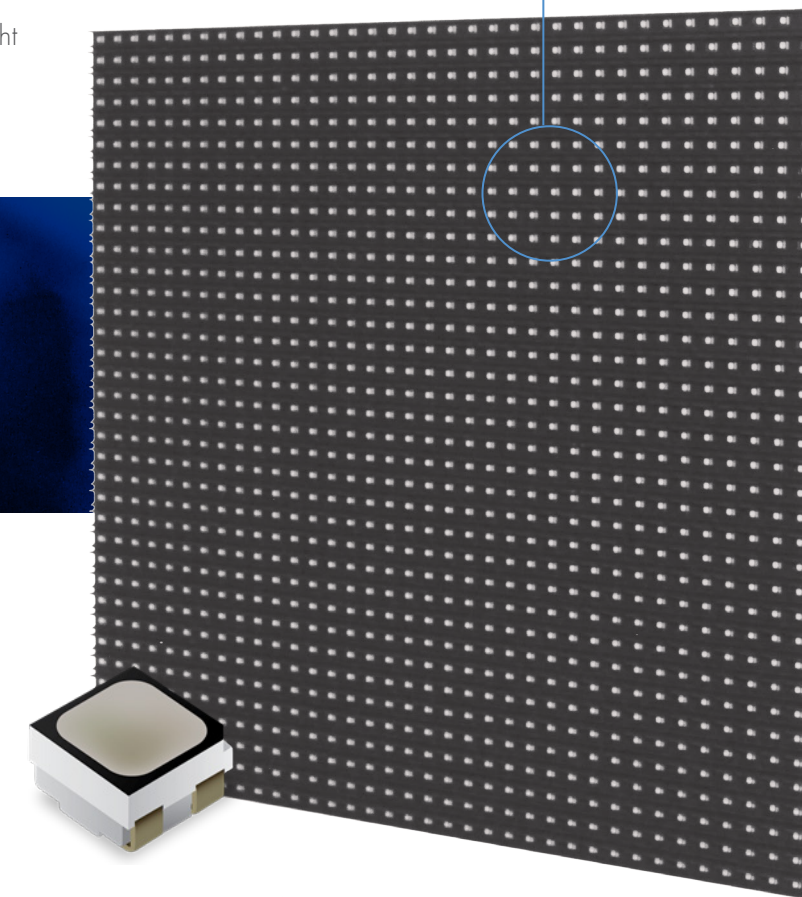
- Exceptional, eye-catching brightness
- Highest contrast due to louver design
- Outstanding color blending at short distances
- Wider viewing angle
- Absence of color shifts caused by blocked light

KNOW-HOW THAT COMES FROM **EXPERIENCE**

We drew upon years of previous experience to design and build this remarkable display. To the industry, SMD is an emerging technology, but not to us. Since 2003, we've supplied this product to demanding professional sports and Times Square venues.

WHAT IS **SMD TECHNOLOGY**?

The SMD technology we developed allows for tighter line spacings, previously unavailable in outdoor applications. Because more LEDs populate each square meter, the light emitted is evenly diffused.



THE SCIENCE OF **CONTRAST** **AND IMAGE QUALITY**

High contrast is critical to producing exceptional graphics. These design features ensure true color and crisp detail, even in direct sunlight:

- Precision-engineered louvers deflect the sun.
- Delicate etching on the module diffuse light.
- Silicone diffusants create a matte finish on the LED face, eliminating reflection.

DEPENDABLE BY **DESIGN**

DESIGNED TO **PROTECT**

Design choices that enhance display performance and reliability start with the LED. Daktronics uses LEDs with durable silicone lenses that resist the effects of UV and thermal cycles over the lifetime of the display. For further reliability assurance, using a Daktronics exclusive manufacturing process, the individual modules are fully encapsulated in silicone to ensure maximum protection against the elements. We continually research and test different methods of LED protection to lower cost of ownership, improve performance and provide the most reliable product line in the industry

ENSURE **DISPLAY PERFORMANCE**

Our modules have two signal paths, allowing signal redundancy. If one signal is compromised, all the modules in that data path will still continue to function properly due to the redundant path. This assures that your message maintains readability.



WITHOUT REDUNDANCY



WITH REDUNDANCY

TESTED FOR **RELIABILITY**

Our technicians test every Daktronics product to its limits in our state-of-the-art reliability lab. Testing throughout development ensures a dependable final product.



INSTALLATION AND AFTER

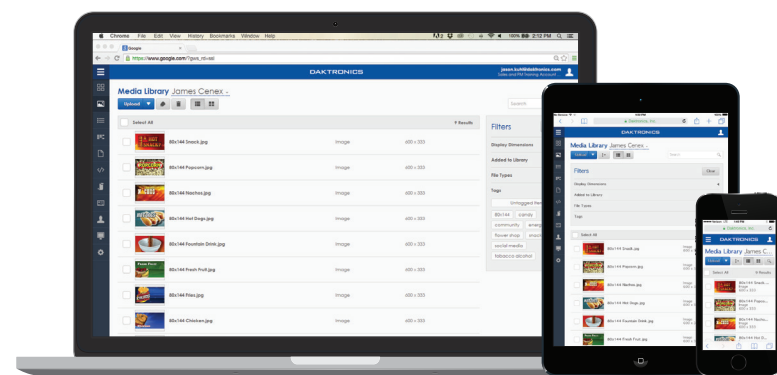
- The 10 mm SMD comes with:
- Easy-to-use, cloud-based Venus® Control Suite
 - 5-year Gold parts warranty
 - Spare parts (optional)
 - Installation Assurance/Installation Assurance Plus (optional)

Contact your Daktronics representative or visit daktronics.com/livedemo today for a no-obligation product demonstration on your property.





VENUS CONTROL SUITE



FEATURE-RICH CONTROL SOFTWARE

Our Galaxy DVX-1830 displays pair with our new control solution – Venus® Control Suite. This software combines functionality with a great user experience, making it handy and easy to use.

EASY ACCESS FROM ANY DEVICE

Venus Control Suite is cloud-based, giving users access to the software from any device with an Internet connection – smartphones, tablets, laptops, desktops. We designed this software to give you an outstanding mobile experience.

FLEXIBLE EXPERIENCE FITS ANYONE

Venus Control Suite is intuitive and flexible to meet the needs of any level user. From basic to advanced, this system works for everyone.

MULTIPLE USERS FROM ANY LOCATION

Because it's cloud-based, you don't have to download software or worry about operating system compatibility. This allows you to work from any location.

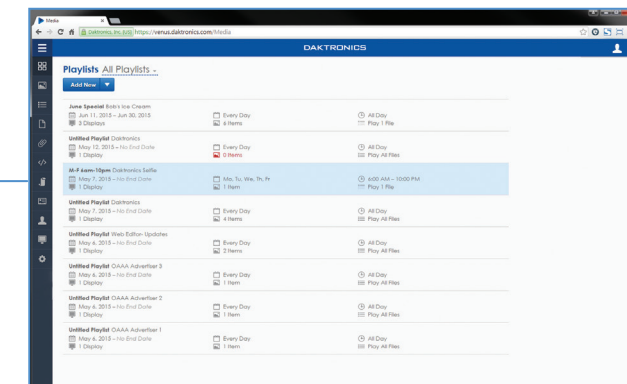
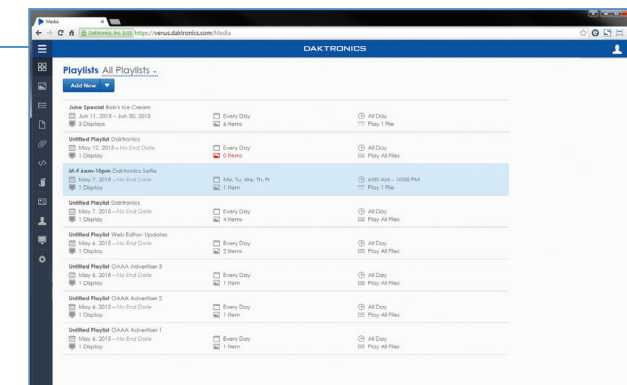
GREAT USER EXPERIENCE

Creating content is easier than ever. Drag and drop files directly into the media library in one simple step. Keep track of your content by using your own tagging descriptions. Streamlined playlist creation helps you quickly schedule your campaigns.

Check on your display any time. At a glance, the dashboard screen assures you the display is connected to the network. It shows thumbnail images of the content currently running on the display, too.

Updates are instantaneous, ensuring you always have access to the latest tools in the newest version – another way this cloud-based software makes your life easier.

Discover more about Venus Control Suite at [daktronics.com/Venus](https://www.daktronics.com/Venus).



WWW.DAKTRONICS.COM/DVX1830

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