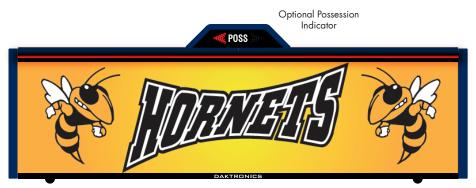
# **DAKTRONICS ST-3131** LED SCORERS TABLE



Optional End of Period Light Strip



192 x 768 3.9 mm display shown with team graphics

Side View

These standard scorers tables feature an LED display capable of showcasing sponsor advertisements, animations, statistics, and player headshots. The tables are designed to comfortably sit 4 scorers, with convenience power/USB outlets for laptop computers and other electronic devices as well as network jacks and beverage holders to prevent spills. Display modules feature SMD (3-in-1) LED packages for wider viewing angles and closer viewing distances. Tabletop depth is 24" (610 mm). Table shown with optional possession indicator and End of Period (EOP) light strip.

#### LINE/COLUMN SPACING

3.9 mm; 5.9 mm

#### **PIXEL CONFIGURATION**

RGB 3-in-1 SMD

#### **PROCESSING**

22 bit (distributed)

#### **COLOR CAPACITY**

16 bit (281 trillion colors)

#### **DIMMING**

256 levels

#### **CALIBRATION**

Full depth, LED to LED

#### **LED REFRESH RATE**

4,800 Hz

#### **LED LIFETIME**

100,000 hours

#### **CALIBRATED INTENSITY**

1500 nits (cd/m<sup>2</sup>)

# **VIEWING ANGLE**

 $170^{\circ}$  horizontal,  $+60^{\circ}/-80^{\circ}$  vertical

# **CONSTRUCTION**

Durable, lightweight aluminum cabinet features polycarbonate face to protect LED modules and vinyl padding to protect players. Table is set on retractable castors, and the tabletop folds down for transportation and storage; tabletop load capacity is rated at 150 lb (68 kg) max.

#### **DISPLAY COLOR**

Satin black

#### **PADDING COLOR**

Choose from 26 colors of vinyl padding for the sides, top, and bottom front of the table.

#### **TEMPERATURE RATING**

40° to 90° Fahrenheit (4° to 32° Celsius)

#### COMMUNICATION

Ethernet

#### **CONTROL SOFTWARE**

Show Control System, SCS-4000 (see DD1757723)

#### **GRAPHIC CAPABILITY**

Video clips, animations, advertisements, logos & text (no live video)

#### **SERVICE ACCESS**

Front or rear

### **OPTIONS & ACCESSORIES**

- Possession indicator with 3" (76 mm) high red LED arrows and 2" (51 mm) high POSS caption; indicator can be installed in multiple locations along the top pad to allow it to be centered when there is more than one table
- End of Period (EOP) and/or Clock Stop light strip with red LEDs – requires All Sport® 5000 controller (SL-03991) or All Sport Pro software (DD4252201)
- Protective cover



# **DAKTRONICS ST-3131** LED SCORERS TABLE

NUMBER OF	PIXEL PITCH	MATRIX SIZE IN PIXELS	OVERAL (WITH	L WIDTH PADS)*		E AREA x WIDTH		RATED GHT	POWER IN WATTS**
TABLES	Millimeters	Rows Columns	Feet	Meters	Feet	Meters	LB	KG	120V
1	3.9 5.9	192 x 768 126 x 504	10.26	3.13	2.46 x 9.84	0.75 x 3.00	383	174	2724
2	3.9 5.9	192 x 1536 126 x 1008	20.10	6.13	2.46 x 19.68	0.75 x 6.00	758	344	5448
3	3.9 5.9	192 x 2304 126 x 1512	29.94	9.13	2.46 x 29.52	0.75 x 9.00	1133	514	8172
4	3.9 5.9	192 x 3072 126 x 2016	39.78	12.12	2.46 x 39.36	0.75 x 12.00	1508	684	10896

**Notes:** All other scorers table widths and combinations are custom displays at additional cost. Each standard configuration above includes one embedded control system as described below.

- \* Tables are 3.03' (924 mm) tall and 2.71' (826 mm) deep in stationary mode (5° face) or 2.30' (701 mm) deep in mobile mode (20° face).
- \*\* Wattage shown includes max load placed on table including 10A for convenience power outlets. Each table requires two 20A dedicated circuits.

#### **POWER CONNECTION**

Scorers table power cables feature NEMA® L5-20P twist-Lock plugs.

> A mating NEMA® L5-20R receptacle (not provided) is required.





CUSTOMER SUPPLIED

# **CONTROL SYSTEM**

#### **PURE PIXEL PROCESSING**

Designed specifically for the unique demands of LED technology, Daktronics processing technology offers the highest quality color accuracy, motion reproduction, and image detail.

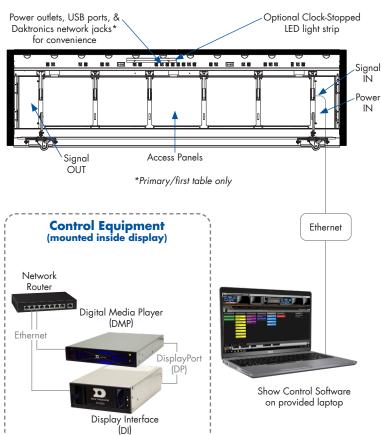
#### **LIVE DATA FEEDS**

Integrate real-time data into creative media items to ensure content is fresh, informative, and relevant.

Storage	1 TB				
Ports	USB 2.0 @4; USB 3.0 @2				
Audio Output	Enabled (3-pin XLR balanced)				
Weight	35 lbs (16 kg)				
Power	120 VAC, 154 Watts				

**NOTE:** The control location is to be climate controlled by the customer. Normal operating temperature should be between 40° to 90° Fahrenheit (4° to 32° Celsius). Normal operating humidity should be less than 80% non-condensing. Storage temperature should be between -10° to 105° Fahrenheit (-23° to 41° Celsius). Storage humidity should be less than 95% non-condensing. Keep computers and monitors out of direct sunlight during storage. Allow control equipment taken out of storage to return to operating temperature range prior to turning it on (24 hours recommended).

### **REAR VIEW**



## FOR ADDITIONAL INFORMATION

- 3.9 mm Architectural Specifications: See <u>DD5257367</u>
- 5.9 mm Architectural Specifications: See DD5257369

#### WWW.DAKTRONICS.COM E-MAIL: SALES@DAKTRONICS.COM

