

PRODUCT SPECIFICATIONS

BASKETBALL SCOREBOARD



OVERALL DIMENSION	2'5" High x 2'6" Wide x 5" Depth.
CONSTRUCTION	Black Powder Coated Extruded Aluminum cabinet with black vinyl decorated polycarbonate protective face. Custom color cabinets available as an upgrade.
INFORMATION	Shot Time (12" Red), Game Time (8" Amber).
HORN	Included 107dB horn, installed internally on the bottom of the cabinet. To ensure that the sound is not obstructed, keep all mounting hardware free from the area where the horn is installed. 110 dB external horn available, recommended to be wired at time of manufacture.
ELECTRONICS / DIGITS	100% solid state, microprocessor controlled system with locking connectors. Ultra bright, Red and Amber LED digits. Includes Light Strip Ready (LSR) connection point to connect to AAS Backboard Light Strips (sold separately).
SERVICING	Sign will be serviceable by removing one of the cabinet sides and sliding out the polycarbonate face to access components.
COMMUNICATION	Radio communication is standard using a 2.4 GHz Frequency hopping spread spectrum transceiver. Hardwire optional on scoreboard, recommended to be installed at time of manufacture.
POWER REQUIREMENTS	100-270VAC. 120VAC @ 2.2 Amp. Includes 6' power cable exiting the top left of the cabinet with standard grounded 3 prong connector. 20 Amp circuit recommended. Light Strip Ready connection includes adapter and internal power supply to connect to AAS Backboard Light Strips,
INSTALLATION	May be mounted to nearly any wall surface via lifting/mounting brackets, no other hardware supplied. Intended for dry locations.
ESTIMATED WEIGHT	28 lbs. Estimated Shipping Dims: 34x24x50, 57#, 34x27x50, 85# (2 in 1 Crate)
WARRANTY	Five year guarantee against defects in materials and workmanship. Factory repair service for parts in warranty. Union label. UL Certified.
ADDITIONAL OPTIONS MODEL NUMBER + ()	White, Green, Amber digits available (Red and Amber is standard). Shot Clock Strips (BK9028SCS) built into the shotclock face.
AVAILABLE CONTROL CONSOLE (SOLD SEPARATELY)	MSC9000 (Multi-sport Desktop Console) Extruded Aluminum, high impact low profile microprocessor control console. 5" high x 10.25" wide x 9" deep. Weight: 4.3 lbs. Radio (1600 ft) is standard, simultaneous hardwire option included. Internal rechargeable battery. Switch between multiple sports by removing and replacing the slip sheet. HRBK9000 (Handheld Basketball Remote) 6.5" high x 3" wide x 1" deep. Radio (500 ft) is standard. Internal rechargeable battery.

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BK028V2 OPTIONS

BK9028SCS

Built in LED strips are installed behind the polycarbonate face and will illuminate when the shot time reaches 0.



BK9029V2

Shotclock without game time. See BK9029V2 Spec Sheet.



BK9029SCS

Shotclock without game time. See BK9029V2 Spec Sheet.

Built in LED strips are installed behind the polycarbonate face and will illuminate when the shot time reaches 0.



Custom Color Cabinet

Standard is black. Color of cabinet change is a premium option. Protective face will use black vinyl regardless of cabinet color.

Blue Cabinet Shown.

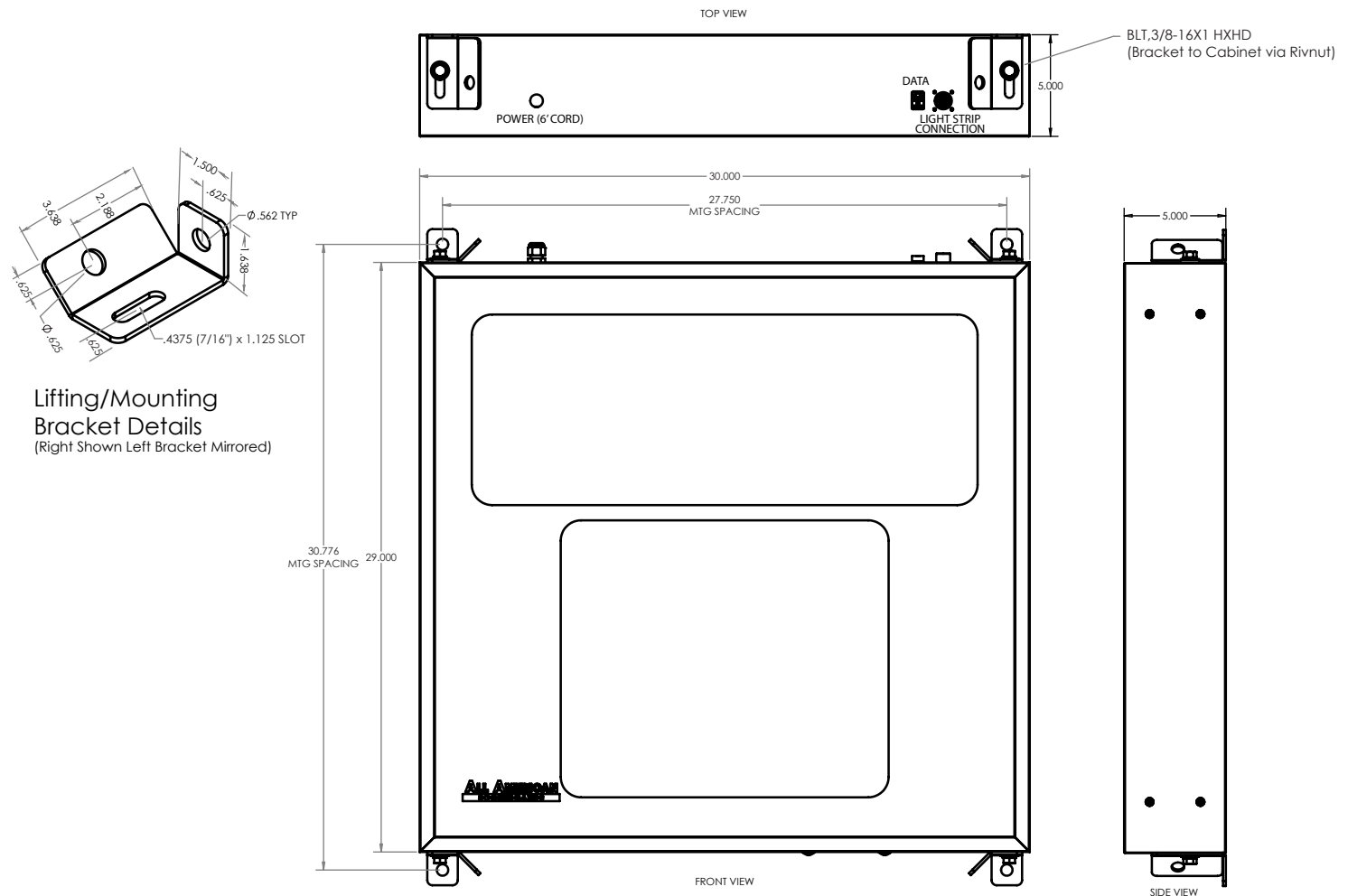


Recommended for Indoor Installation only.

Scoreboard MUST be mounted in at least 4 points. See MTG SPACING for distance between mounting holes.

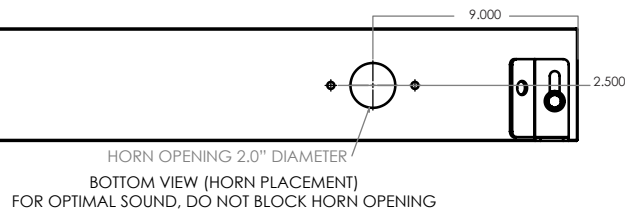
Using lifting angle, lift scoreboard to desired location and bolt to wall or structure. Because wall types and structure may vary, type of bolt cannot be recommended nor supplied by All American Scoreboards. Refer to scoreboard weight and wall type before determining installation method. All American Scoreboards (AAS) and/or Everbrite, LLC shall not be held liable for improper installation.

AAS recommends the scoreboard be installed by a licensed contractor, and must meet all local and national building codes. AAS recommends using a boom, forklift, or crane of suitable size to use in installation.



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1. OVERALL DIMENSIONS OF SIGN:
HEIGHT: 29.000 "
WIDTH: 30.000 "
DEPTH: 5.000 "
EST. WEIGHT: 44 lbs
2. AREA OF SIGN: 6.04 SQ.FT.
3. POWER SUPPLY: (1) 24V / 100W POWER SUPPLY
(1) 12V / 60W POWER SUPPLY
INPUT: 100-270 VAC. INCLUDES CORD FOR 120VAC.
4. (1) 20 AMP CIRCUIT, 60HZ UL 48 & NEC COMPLIANT
5. SIGN IS TO BE MANUFACTURED TO UL 48 SPECIFICATIONS.
6. MAXIMUM DESIGN WINDLOAD: 35 PSF
7. SIGN WILL BE SERVICEABLE BY REMOVING THE SIDES,
SLIDING OUT FACE TO ACCESS ELECTRICAL COMPONENTS.



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