

Renters of Score Display Monitors: How to Setup

IMPORTANT: If you are renting TV/Monitors with tripods for use with rental MVP Gymnastics Scoring Systems please read this guide.



The rental TV/Monitors (either 50" diagonal or 43" diagonal models) are shipped in their factory cartons with foam inserts. They are fitted with brackets for the tripods which are shipped in separate cases, two (2) tripods per case. Each TV/Monitor carton has its number on carton top flap, on the top foam insert, and the back of the remote control found in the foam top. The TV/Monitor has the same number on the left back side near the power cord entry point. Always repack TV/Monitors in their numbered carton and don't forget the remote!



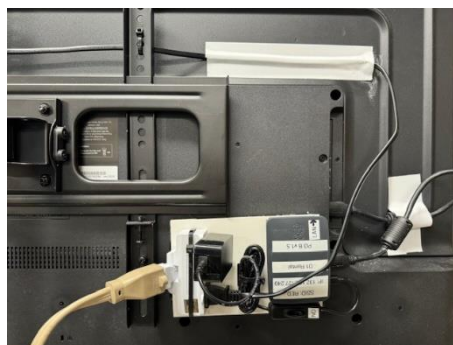
After the side foam inserts are carefully removed, the larger 50" TV/Monitors should be handled by two (2) people when removing from the carton and placed on the tripod. When repacking the TV/Monitor find the correct orientation, so the tripod brackets fit into the slots cut into the bottom foam block. Replace the side foam shipping blocks, and top piece with remote making sure the cardboard screen protector is in place. Shipping/packing tape is provided in tripod cases to secure the carton top. You are then ready to insert the FEDEX Ground return shipping label(s).

Important: For each TV/Monitor used in your scoring set up you will need a 120 VAC power cord. Source power cords are not provided with rentals. They should be taped down in a manner to not interfere with gymnastics equipment nor the gymnasts themselves.

For each TV/Monitor Rented, a Wi-Fi to HDMI Pi adapter plate must be attached to the TV/Monitor on the lower back right side of the TV/monitor. These adapter plates will be found inside the MVP scoring system case which contains the computer and all accessories including the iPads.



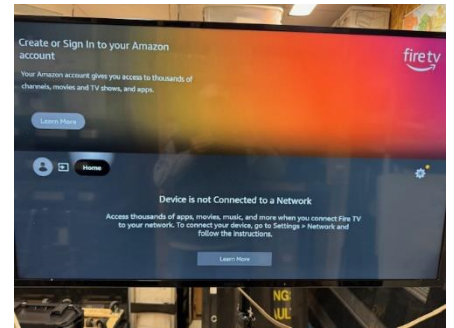
When you remove the plates first plug in the power block to outlet block on the plate as they are unplugged for shipping. The plate is now ready to be attached to the back of your TV/Monitor. Each Pi adapter has its own IP address number which has been set up in the computer, so it makes no difference to which TV/Monitor you attach. Velcro holds the plates to the back of the TV/Monitor. You now connect the TV/Monitor power cord and the HDMI cable to the plate. If you are using a LAN cable it should be connected as well. Last, connect your source power cord to the plate. See below. Do keep the On/Off Pi power switch Off when connecting the source power.



With all TV/Monitors fitted with their adapters plates and power to each, set up your scoring system per the user guide. You will have the Wi-Fi router on, connected by LAN cable to the scoring computer and all software applications open (ProScore, ScoreGen, and EliteFLEX MPro)

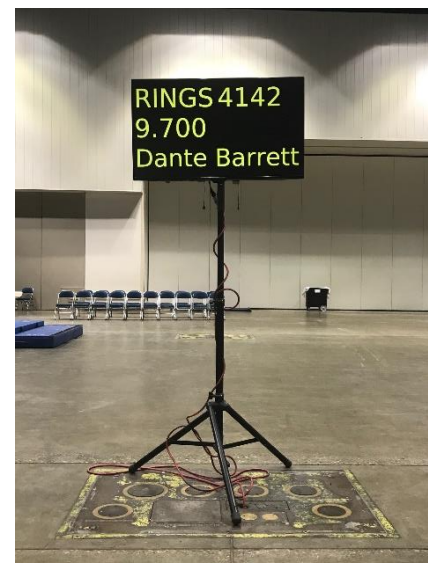
With the remote, turn on the TV/Monitor and it will show the following screen. Next, turn on the Pi Adapter and it will find the HDMI 1 source connection and begin the boot process finishing at a white screen.

You are ready to score and can push scores from the system.



Score Display Monitor Setup Tips & Tricks- Large Arenas

Important: The Wi-Fi to HDMI Adapters (Pis) used to connect TV/Monitors or Projectors to the scoring computer have a Range of 75'-100' MAX. In large arenas or gym areas where the scoring computers router is in excess of this distance you may have no connection (off-line) or intermittent connections requiring frequent reboots of Pi by cycling power on the Adapter.



Two solutions to this problem:

1. Using the long LAN cable provided (100') in your rental case, extend the location of the Router by placing it in an area within 75-100' of the placement of your TV/Monitors or Projector to which the Adapter is connected.
2. It is possible to run the LAN cable extension from another switch Port on the Router directly to the Adapter LAN connection. This direct hardwired connection does require some set up on the scoring computer. Call Support line before attempting this type connection. 913.302.4200.

This solution is best used when you only have one TV/Monitor in use.

Regardless of your connection method always check your TV/Monitor Status (on-line or off-line) under Multiview Monitor pull down menu in the EliteFLEX MPRO application.

