

## Success with HDMI Switchers & Splitters.

Times have changed 99.9% of all modern switchers & splitters are compatible with current HD TV's, projectors and AVR's. It can work for you too, but take care; some are selling earlier unmarked versions before 1.3 that may cause you problems. We select, test and sell models that have proven to us very reliable and have a very high pass rate.

The simple answer to success is as always

**The Golden Rule, CONNECT EVERYTHING WITH ALL POWER OFF, that's the only way the HDCP will handshake & remain, it's so EASY!**

If you run into problems follow the check list below:

1. Test all HDMI cables first before connecting to switch/splitter. Make sure every HDMI cable is first passing audio & video by connecting directly from the source to the display. E.g. connect the DVD player direct to the TV.
2. All power must be **OFF** when connecting HDMI cables for correct **HDMI handshaking** to take place. Connect all HDMI cables to the switcher/splitter, with **POWER OFF!**
3. Then: First power up the switcher/splitter, then the TV, wait a minute then one source only at a time. This gives the switcher/splitter time to properly negotiate a handshake between each device. If all the devices are on and you don't have audio, just turn off and back on the source device and audio should be restored.
4. If you have trouble with a particular device, try swapping the cables, make sure the device works with a direct connection to the display without the switcher/splitter connected. Make sure you have the switcher/splitter and TV turned on before turning on any source device. Try every port on the switcher/splitter.
5. All devices **MUST** be HDCP for this switcher/splitter to work.
6. **ONCE HDMI HANDSHAKE IS LOCKED ON THE SIGNAL REMAINS ONLY IF NOTHING CHANGES e.g.**
7. If you ever disconnect a cable from the switcher you need to re-set the handshake again in exactly the same way as in (2)
8. If you ever turn off the main power from the switcher HDMI handshake could be lost again, that's why it's always best to leave the switcher running 24hrs.
9. If you turn the power off from the rear of the switcher (or wall) the HDMI handshake possibly will also be lost and needs resetting again as in (2) Leaving on standby is safe and better.
10. If one had a power surge during the night, one might also need to reset the HDMI handshake, similar to resetting Sky. But remember one has to turn "off" ALL devices and then re power for the handshake to take place.

ALL HDMI equipment requires the same treatment & one must follow the rules for success.

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