



White Paper

Did You Know a Pointmaker Annotation System Can be Used for Autoswitching During a Conference?

2-in-1 solution for boardrooms with in-table ports and users who want to annotate their VGA and HDMI presentations

Not everyone knows that a Pointmaker annotation system can also be used as an autoswitcher, combining at least two presentation solutions in one box. Besides annotation, the Pointmaker processor will detect which inputs have an active sync signal and automatically switch to the highest numbered port that is live, given that you've selected the Default option in the Setup Menu for Video Source.

For example, many of today's boardrooms include a large conference table with built in tabletop outlets that allow attendees to plug their devices into an HDMI or VGA port (see Figure A.) These inputs, typically up to 8, have been traditionally cabled to a video switcher, which outputs to a large HDMI display. However, they can now be cabled into the HDMI and VGA ports in the Pointmaker annotation system and similarly output to an HDMI display.

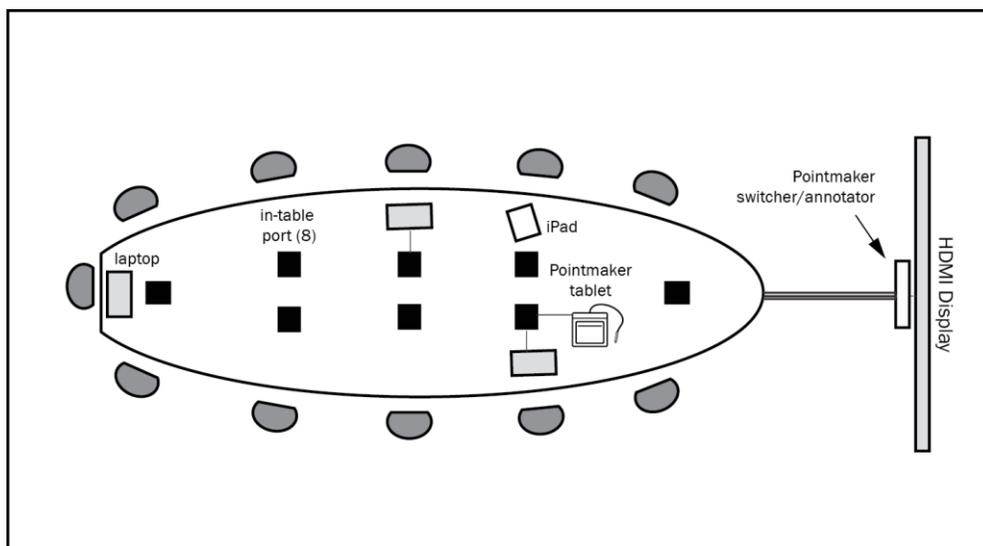


Figure A

Making the Switch

Here's how Pointmaker autoswitching works: When a meeting attendee plugs in their VGA laptop to one of the tabletop outlets, the Pointmaker will automatically switch to that source for display. When a second attendee plugs in an HDMI source into a tabletop outlet, the Pointmaker will automatically switch to that source for display. If you need to switch back to VGA laptop, you can simply unplug the HDMI source or select the VGA source in the Pointmaker Setup Menu.

You can change source settings in the Pointmaker Setup Menu from a Pointmaker keyboard or tablet, from an iPad with our PVI Control app or from a compatible touch screen. Remember, once you change your Video Source setting to something other than Default, the autoswitching feature we describe is turned off.

A Solution in Today's Boardrooms

By replacing a video switcher with a **Pointmaker CPN-5600 annotation system**, you get an auto switcher *plus*:

- **an annotation system** allowing users to draw on their digital presentations by way of a compatible touch screen or Pointmaker tablet.
- **two additional outputs** for connecting to a total of 1 VGA and 2 HDMI displays,
- **a video scaler**, which converts low resolution video or computer images to high definition resolutions up to 1080p, and
- **the ability to capture and print** any graphic or video image displayed through the Pointmaker.

There may be applications where this solution can be of further help to you. Let us know if we can be of assistance. Reach us at support@pointmaker.com or visit us at <http://www.pointmaker.com>