

Displays within videoconferencing

Room based systems generally use large picture and / or data monitors while lecture theatres will have projection systems. The CODEC (coder / decoder) will connect to these monitors either through a composite, an S-Video interface, or a SCART connector. Data displays for local and remote sites will normally use a VGA or DVI connection to the display device. Some monitors and most data projectors can handle both video and data signals.

It is possible to display data signals on a normal television monitor, but the signals have to be converted to the required format. This is achieved by a scan converter. Due to generally higher quality of data signals this conversion process to video (PAL in the UK) inevitably involves some degradation. Scan conversion can be useful for introducing the images from a document viewer or a laptop into a simple videoconference.

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