



VGA Broadcaster Lite



VGA Broadcaster Lite is a compact portable presentation solution that is tailored specifically to high precision applications in the industrial and medical sector. Using motion JPEG, MPEG4 or Flash Video/H.264 video compression, the VGA Broadcaster Lite lets you broadcast any DVI or VGA source over a local area network (LAN) or the Internet at a frame rate of 30fps.

Online Collaboration Made Simple

Epiphan's VGA Broadcaster Lite lets you broadcast a DVI or VGA signal at resolutions up to 1600 x 1200 without modifying the source of the signal. Simply connect its input to the source DVI or VGA signal and, as long as the VGA Broadcaster Lite has access to the Internet via its Gigabit Ethernet interface, you're ready to start sharing your video stream with viewers around the world.



VGA Broadcaster Lite Connection Diagram



The VGA Broadcaster Lite is able to broadcast video in resolutions at up to 1600 x 1200 without any loss in quality or sharpness. The broadcasted video stream is then viewed with a media player such as QuickTime or VLC.

LAN or Internet - Your Choice

VGA Broadcaster Lite can act as its own web server, meaning that it has the ability to function in LAN environments which are not connected to the Internet. In this case, only viewers that are part of the LAN are able to view the broadcast.

The VGA Broadcaster Lite was designed for Gigabit Ethernet networks, meaning that a Gigabit Ethernet connection is required on the local area network (LAN) for optimal performance. VGA Broadcaster Lite will also work with older 100BASE-T Fast Ethernet and 10BASE-T networks, but with a reduction in its performance.

VGA Broadcaster's Small Sibling

VGA Broadcaster Lite, besides being a lower-priced portable version of the VGA Broadcaster Standard broadcast solution, has several fundamental differences between itself and the VGA Broadcaster Standard. The VGA Broadcaster Lite supports a very limited amount of unicast participants: 1 to 3 and uses software encoding for the audio stream.

VGA Broadcaster Lite can also be integrated into your custom web infrastructure. Contact us for custom integration details.

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