

The AV8069 is a HD/SD multi-Format fibre streaming solution. It allows the user to instantly acquire and transmit / receive/process HD/SD video over a 1/4G fibre link. These systems are particularly useful when electro-magnetic radiation environment or when a long link range is required.

Applications

Medical Displays
EMR Environments
Video Conferencing

Features

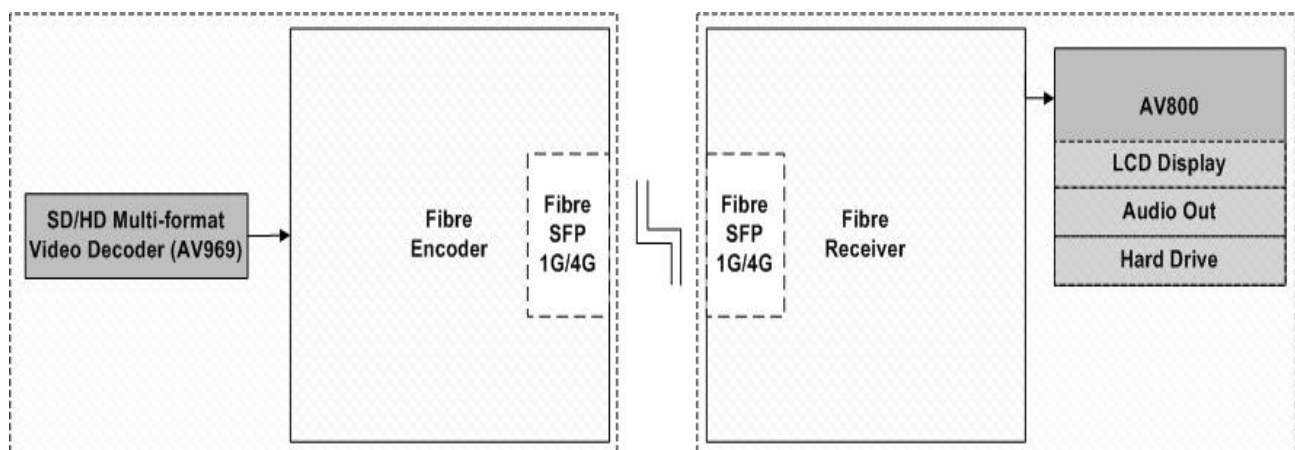
- HDMI/DVI Interface
- VGA & Composite
- Supports PAL, NTSC and SECAM standard.
- HDMI I2S Audio Support
- TI DM6467 fixed point DSP (Receiver)
- Xilinx Spartan 3 FPGA
- 1G/ 4G Fibre Interface
- LVDS LCD Driver
- Receiver Storage
- Backlight
- Provision for touch interface

Software

- Streaming HDMI /VGA/Composite
- Capture stream to storage medium
- Stream to LCD Display
- Audio support

Connectivity

- HDMI /DVI Connection Lead
- LVDS
- Audio 3.5mm Output
- SATA Storage



Contact Advanced Vision Technology for customised options.