

Optical Extender

FLY-002 Series Datasheet HD Digital Home Solutions

FLY-002 is an innovative connectivity device that is capable of transmitting high definition video, audio, and control signals simultaneously down one thin, transparent, fiber cable at distances up to 300M.

ACE PLUS FLY-002 uses zero compression technology for high performance signal transmission, and supports Hollywood approved content protection, HDCP. Focused on improving the digital home, these products allow consumers to place their home electronics in the most convenient places in the home without breaking open walls to pull cables around.

Besides, ACELink Fiber Transmission System allows you to transmit IR commands through the fiber cable with no interruption to the picture or sound. Aiming the IR remote control at the receiver will enable the transmitter to communicate the IR command back to the source and provide complete remote control of the distant components.

Features:

- Uses one thin, transparent DLI™ fiber cable, signals transmit up to 300 meters
- Transmit high definition video up to 1080p at 30fps
- Easy set up of video and audio distribution throughout your entire house
- All digital, zero compression technology provides pixel-for-pixel performance and supports Hollywood approved content protection, HDCP
- IR Blaster
- Dimensions (TX & RX): 112mm X 58mm X 24mm
- Power Consumption: 5V, 500mA









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FLY-002 is also well suited for commercial applications, such as sports bars, digital signage/public display, gyms, etc. because of the length and quality of transmission distance. FLY-002 is especially ideal for many applications in largevenue environments where high resolution digital video must be displayed distances between the source and the projector and substantial. Right now, many commercial TVs are still standard definition because transmitting high definition signals is very challenging and costly.

With FLY-002, the cost and challenge of installation is much less.



ink FLY-002 RX nk FLY-002 TX DLI HDMI IN HDMI IN HDMI to Power Power FLY-002 Tx FLY-002 Rx **HDTV** номі/номі HDMI DVD Single fiver w/DL™ Connector IR Blaster

Safety Regulation





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