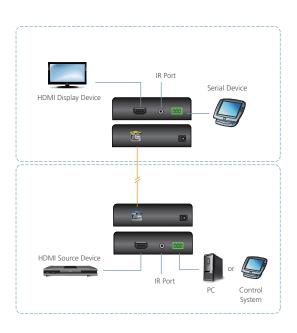


IT-OPH

HDMI Optical Extender

Features

- Extends the transmission range of HDMI, IR and RS-232 signals using one fiber optic cable
- Very long distance transmission up to 600 m
- HDMI (3D, Deep Color), HDCP-compatible signaling rates up to 3.125 Gbits
- Superior video quality up to 1080p @ 60 Hz
- Supports full frequency IR signal from 30KHz to 60 KHz (the IR receiver cable included with the package only supports 30 KHz to 56 KHz)
- Uses one fiber optic cable to connect the local and remote units



Specifications

Function		IT-OPHT	IT-OPHR
Connectors	HDMI In	1 x HDMl Type A Female (Black)	
	HDMI Out		1 x HDMl Type A Female (Black)
	Optical In/Out	1 x LC Simplex Connector (SFP)	
	RS-232	1 x Terminal Block, 3 pole	
	IR	1 x Mini Stereo Jack	
	Power	1 x DC Jack	
Fiber Optics	Operating distance	600 m with single mode (SM) fiber	
	Wavelength	1310/1550 nm for SM	
	Data Rate	Single fi ber: 1080p / 60Hz (24-bits, 3.125 Gbps)	
LEDs	Power/Link	1	