

## Features

- HDMI Video H.264 Encoder
- Single Mode Fiber (SC)
- 2.25 Gigabit Data Stream Transmission
- Up to 40 Kilometers @ 1310nm SM
- HDMI Output at 720P or 1080P
- Compliance with TCP/IP Protocol Transmission
- Compliance HDCP and HDMI 1.3.b
- Support LPCM, DHCP
- Point to Point or Point to Multipoint
- Support Broadcasting Mode



## MAIN PARAMETERS

### HDMI Video:

Channel	1
Format	EIA/CEA 861
Protocol	HDCP, HDMI 1.4a
Resolutions	Up to 1900 x 1080P
Connector	HDMI Female Plug

### Ethernet Interface:

Channel	1
Data Rate	10/100M Auto MDI/MDIX
Connector	RJ45

### Environment

Operating	-20 <sup>0</sup> C to +60 <sup>0</sup> C
Storage	-40 <sup>0</sup> C to + 95 <sup>0</sup> C
Humidity	98% Non-Condensing

### Fiber Interface:

Channel	1
Data Rate	2.25 Gigabit
Wavelegnth	1310nm Single Mode
TX	FB Laser
RX	PIN
Connector	SC
Distance	Up to 40 Km

### Physical

Dimensions	5" x 4" x 1"
Weight	0.1 lb.

### Power

Power Adaptor	+5 VDC @ 0.5 Amp
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## APPLICATION



Typical HF350T & HF350R Application