

HDX II Tx/Rx HDMI over 4LC Fiber Extension System



The **HDX II Tx/Rx** HDMI over Fiber Extension System provides long distance transmission of Full HD/1080p signals to distances up to 5,000 ft. The HDX II Tx/Rx features on-screen diagnostics at each end via the built-in LED display, as well as powerful Auto-EDID management allowing reliable signal extension with full HDCP compliance.

Individual units also available: [HDX II Transmitter](#) and [HDX II Receiver](#)

Key Features

- Supports resolutions up to 1080p@60Hz
- Supports distances up to 5000 ft.
- HDCP compliant
- Built-in signal repeater for lossless, long-distance transmission
- Auto-EDID management
- Monitor system status at each end via LCD panel

Hardware

INPUT SIGNAL TYPE(S)	TX: HDMI 19 Pin Female RX: LC Receptacles with 4 cores
OUTPUT SIGNAL TYPE(S)	TX: LC Receptacles with 4 cores RX: HDMI 19 Pin Female

Performance

SUPPORTED DISTANCE	VGA ~WUXGA(up to 1920 x 1200 @ 60Hz) , 480i ~ 1080p
VIDEO BANDWIDTH	10.2 Gbps
COMPLIANCE	HDMI 1.3, HDCP 1.3
POWER CONSUMPTION	10W Max
POWER SUPPLY	DC +12V
OPERATING TEMPERATURE	32° ~ 117° F (0° to 47° C)
STORAGE TEMPERATURE	-40° ~ 158° F (-40° to 70° C)
RELATIVE HUMIDITY	0 ~ 90% non-condensing
MTBF	50,000 hours

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Enclosure

RACK MOUNTING OPTION	Standard 19 inch rack-mountable design
PRODUCT DIMENSIONS	5.36x4.65x0.99 inches (136x118x25 mm)
PRODUCT WEIGHT	1.1 lbs (0.48Kg)

Warranty

WARRANTY	Limited Warranty (3-Years)
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