

## Using HDA Audio with Fiber Network Transmission Adapters

This document describes a Gigabit Fiber Network Adapter that have been tested and verified to work with HDA Audio.

**Fiberplex TD-6010** Transmitter/Receiver (Model TKIT-DANTE-M, 2 units):

<https://www.fiberplex.com/products/networked-audio-dante-and-avb-fiber-link-kits.html>



Testing through 10Gb 40Gb OFNP Plenum Rated Multimode Duplex 50/125 OM3 Fiber Cable (Fiber Optic Cable, LC to LC Fiber Patch Cable) 50m length.

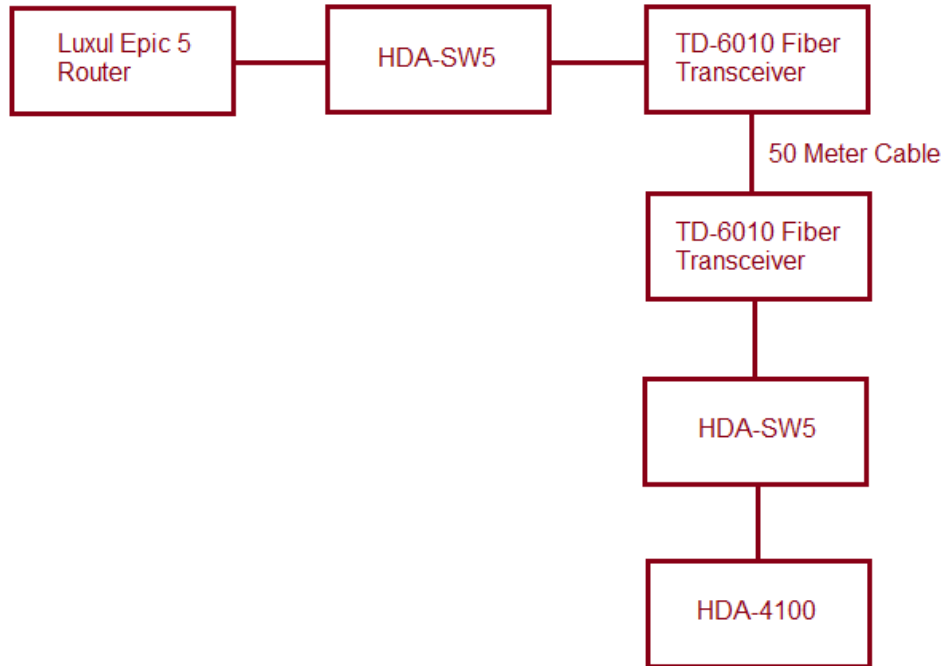
Testing with HDA firmware v1369 (minimum required), HDA-SW5 Firmware v145 (minimum required).

Works flawlessly. 100% Plug n Play. No software setting changes needed.

Test Setup (using a Luxul Epic 5 Router):

**Test (passed):**

HDA-SW5 to HDA-SW5, linked through the TD-6010 w/fiber. No issues.



***URC recommends using fiber network runs between two HDA-SW5 switches, and not connecting a fiber receiver directly into an HDA unit.***