

# DOUG FLEENOR DESIGN

## E2E Ethernet to Ethernet Converter

models: E2E  
technical data sheet



The E2E Ethernet to Ethernet interface is a lighting protocol conversion device with support for four universes of data. The input and output connections may use completely separate networks simultaneously, or transmit and receive on the same network using a switch. An internal web server provides configuration options on each port. The in and out ports may be configured to use E1.31 sACN, draft sACN, Artnet, Strand Shownet, and KiNeT. Universe numbering may be selected for each of the individual four channels. DHCP or IPv4 fixed addressing may be set individually on input and output.

Indicators are provided for Ethernet signal in (green), and Ethernet signal out (green).

### SPECIFICATIONS:

Input signal:	E1.31 sACN, draft sACN, ArtNet v3, Strand Shownet, KiNeT
Output signal:	E1.31 sACN, draft sACN, ArtNet v3, Strand Shownet, KiNeT
Universes:	Four in, four out
Ethernet Circuits:	100BASE-TX Fast Ethernet, Crossover Detection
Connectors:	Neutrik Ethercon
Power input:	100-240 VAC, 50-60 Hz., 0.5 Amps, auto-switching.
Indicators:	Green SIGNAL IN and OUT lights when selected protocol present.
Cooling:	Convection cooling, no fan required.
Color:	Top, bottom, and sides: Silver hammer tone. Front and back: Black.
Size and weight:	1.7"H x 6.5"D x 16.5"W, 6.5 pounds

### Doug Fleenor Design, Inc.

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# DOUG FLEENOR DESIGN

## Limited Manufacturer's Warranty

Products manufactured by Doug Fleenor Design (DFD) carry a five-year parts and labor warranty against manufacturing defects. It is the customer's responsibility to return the product to DFD at the customer's expense. If covered under warranty, DFD will repair the unit and pay for return ground shipping. If a trip is necessary to the customer's site to solve a problem, the expenses of the trip must be paid by the customer.

This warranty covers manufacturing defects. It does not cover damage due to abuse, misuse, negligence, accident, alteration, or repair by other than by Doug Fleenor Design.

Most non-warranty repairs are made for a fixed \$50.00 fee, plus shipping.

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