

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
Warranty:	Five years parts and labor. Products must be returned to Doug Fleenor Design for warranty repair. Shipping to Doug Fleenor Design is to be paid by the customer. Return ground freight is paid by Doug Fleenor Design. Warranty covers manufacturing defects.

Doug Fleenor Design, Inc.

396 Corbett Canyon Road
Arroyo Grande, CA 93420
(805) 481-9599 voice and FAX
(888) 4-DMX512 toll free (888) 436-9512
web site: <http://www.dfd.com>
e-mail: info@dfd.com