

DOUG FLEENOR DESIGN

Preset Ten Ethernet Architectural

model: PRE10ETHER-A
technical data sheet



The Preset Ten Ethernet (PRE10ETHER-A) wall station plays back snapshots of sACN (E1.31) on four universes. The simple front interface allows the user to control 2,048 individual slots with the push of a button. Static snapshots from any sACN capable console record into the ten presets. Snapshot play back may be used as an alternative to a more complex console, or operate along with that same console. Various lockout topologies make the PRE10ETHER-A ideal in venues requiring untrained users to control fixtures typically accessed by a more complex console. The PRE10ETHER-A supports Power over Ethernet (PoE – 802.3af) or a 24-48VDC power input. Station configuration takes place on a rear facing user

interface. Multiple stations may operate on the same universes, and stations operating on different universes may operate on the same Local Area Network (LAN).

SPECIFICATIONS:

Input: E1.31 sACN – 4 Universes – 10/100 Mbps Ethernet
Output: E1.31 sACN – 4 Universes – 10/100 Mbps Ethernet
Connector: RJ45
Indicators: Ten Green Illuminated Button Caps
One yellow Fade time LED
One red Signal/Record LED
User Controls: Ten Preset Select Buttons
One Recessed Record Button
One Recessed Fade Time Button
One Rotary Encoder with Knob
One Graphical LCD Screen
Options Jumpers: All jumpers installed at ship time

Jumper	Installed	Removed
JP4 – Rear Lockout	Rear LCD and Encoder Enabled	Rear LCD and Encoder Disabled
JP5 – Force Defaults	Station Boots with Saved Configuration	Sets Saved Configuration to Default
JP6 – Record Lockout	Front Panel Records Presets Normally	Front Panel Locked out of Recording

Note:

- Ethernet switches intending to filter multicast traffic will require IGMPv3 for PRE10ETHER-A compatibility.

Doug Fleenor Design, Inc.

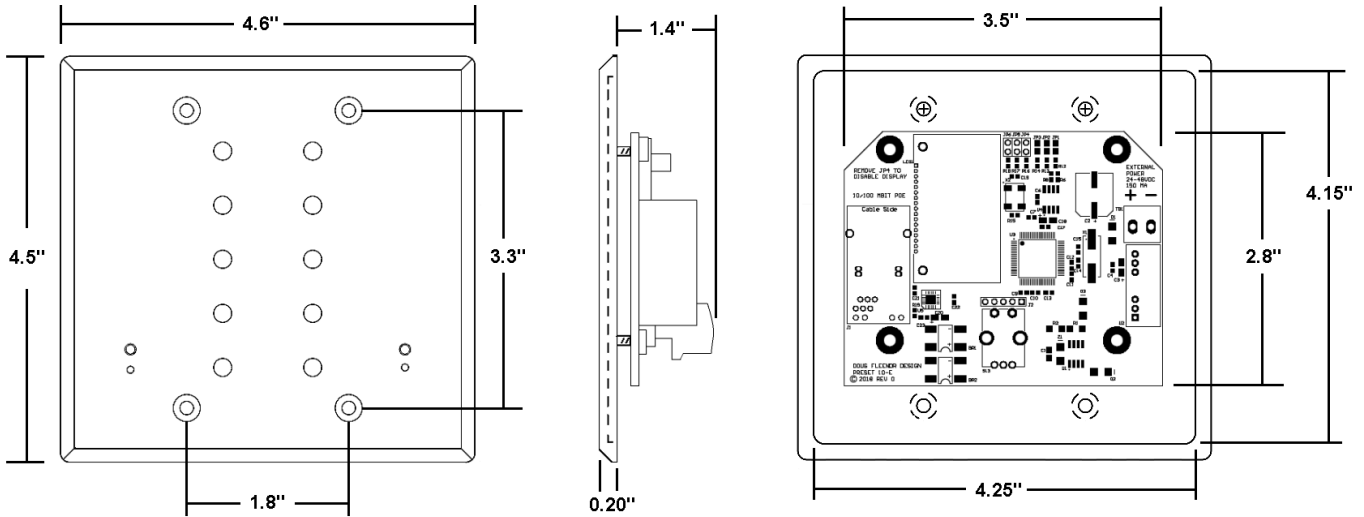
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SPECIFICATIONS: (Continued)

Power Input: 802.3af Power over Ethernet or Auxiliary 24-48 VDC 150mA
Color: Black anodized with silver engraved nomenclature
Size: Faceplate: 4.5"H × 0.2"D × 4.6"W
Faceplate rear inset: 4.15"H × 0.1"D × 4.25"W
Electrical box minimum inside dimensions: 2.9"H × 1.4"D × 3.6"W



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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