# **DATA SPHERE**

Data at your command.



RatPac's Data Sphere is today's answer to data distribution in the professional entertainment industry. Meets all ETL/CSA standards.



#### DATA SPHERE

SWITCH: 16 PORT 1 GIGABIT UNMANAGED ETHERNET SWITCH WITH ACTIVITY LIGHTS 8 PORTS ON FACE AND 2 PORTS ON BACK

#### **WIRELESS DATA**

2 UNIVERSES CRMX TIMO 2. TRANSMIT OR RECEIVE. EXTERNAL NON REMOVABLE 3.4 dBi **ANTENNA'S** 

INTERNAL RECHARGEABLE BATTERY ALLOWS CONFIGURATION WITHOUT POWER **BUILT-IN BATTERY ALLOWS FOR 45 MINUTES** OF SET UP TIME. RECHARGES WITH AC INPUT DESIGNED AND ASSEMBLED IN CALIFORNIA HINGED FOR EASY SERVICE. RUGGED CONSTRUCTION

#### **FEATURES**

8 UNIVERSE DMX NODE. WITH 8 INDIVIDUALLY CONFIGURABLE XLR OUTPUT PORTS WITH SEPARATE UNIVERSES AND CAPABILITY: CUSTOMIZABLE UNIVERSE AND INDICATION **COLOR IDENTIFICATION** 

## **COPY FUNCTION**

COPY OVER THE DMX UNIVERSE AND ASSOCIATED COLOR FROM ONE XLR PORT

# OPTOSPLITTER:

2 OPTICALLY ISOLATED 4 PORT DMX SPLITTERS. DMX UNIVERSE FOR BOTH ARE DETERMINED BY THE NODE PORT (A OR E) CONNECTED TO THE OPTOSPLITTER

## RIGGING

SEVERAL RIGGING POINTS ARE PROVIDED, 3/8"-16 AND 1/4"-20 THREADED FEMALE **INSERTS** 

RACK MOUNTABLE: HARDWARE IS INCLUDED

## GUI

LARGE/BRIGHT DISPLAY FOR EASY USE INTERFACE FUNCTIONS:

SET DMX PROTOCOLS: ArtNet, sACN, UNICAST, MULTICAST.

DIRECT DMX INPUT FOR WIRELESS DMX. CONFIGURE NETWORK PROTOCOLS SUBNET MASK, DEVICE IP EASILY ACCESSED FROM ANY BROWSER



#### DIM FUNCTION

4 BRIGHTNESS LEVELS FOR LED INDICATOR LIGHTS SELECTABLE W/BUTTON PRESS QUIET OPERATION FOR USE ON SET. LOW RPM FANS THERMOSTATICALLY CONTROLLED RUN ONLY WHEN NEEDED

## DIMENSIONS

17.05"X9.27"X8.24" WEIGHT: 13.5 LBS

# **POWER IN**

20 AMP POWERCONN 20A BREAKER PROTECTION POWERCONN/EDISON ADAPTER PROVIDED. 1 PORT POE 30 WATTS DC INPUT FOR EXTENDED USE W/EXTERNAL BATTERY 12V-14V DC

## MODEL

531.0241.001.0A



**CLICK FOR VIDEO** INSTRUCTION



