EAW

UX48

The UX48 represents EAW's next-generation Greybox™-enabled networked digital signal processor. The UX48 offers Dante, analog and AES inputs and outputs combined with the power of EAW's Focusing™ and DynO™ processing, maximizing performance in any system. The front panel offers access to quick setup functions, with advanced control via EAW Resolution™, integrating prediction, control and monitoring in one platform.

- **4-input, 8-output processor**
- **AES3 and Dante™ input**
- **Universal Mains input (85-230VAC, 50-60Hz)**

Physical Specifications

Dimensions (inches/millimeters)
Height: 1.73 / 44
Width: 19 / 482
Depth: 10 / 254

Weight (pounds/kilograms)
5.95 / 2.7

Performance Specifications

Sampling Rate
48kHz

Input Dynamic Range
>120dB (A-weighted)

Output Dynamic Range
118dB (A-weighted)

Frequency Response
10Hz - 24kHz

Total Harmonic Distortion (THD)
<0.008% (20hz-20kHz)

Inputs
- Analog, +20dBu max @10k Ohm balanced
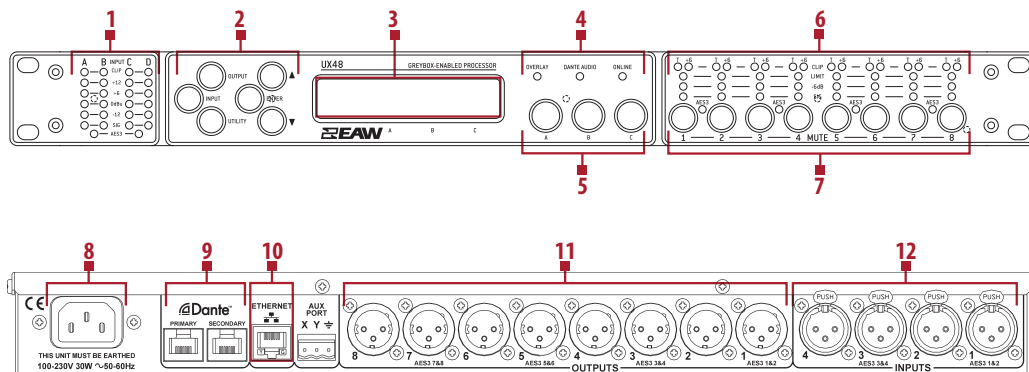- AES3, 100 Ohm, transformer isolated

Outputs
- +18dBu into 600Ω
- <100Ω balanced XLR for analog and AES3

Dante™ Input
- Primary and Secondary RJ45 connectors
- 4 channel input

Power Consumption
30W

1 Input Meters
2 Menu Navigation
3 LCD Screen
4 Status LED's
5 Parameter Adjust
6 Output Meters
7 Output Mute Control
8 AC Mains (3pin IEC)
9 Dante Primary & Secondary
10 Ethernet Communications Port
11 Outputs
12 Inputs