

# DAP4 AM

Digital Audio Processor



WARRANTY  
18  
MONTHS

## RESUME

### AUDIO PROCESSOR, ON AIR, AM, 5 BANDS, DIGITAL

Audio processor with digital DSP technology specially developed for audio processing and modulation control on AM radio stations. Has digital and analog audio input and output format and specific filters for audio processing in modulated amplitude.

Processes two audio channels (left and right) separated or mono, has AGC input with 2 independent bands and a multiband processing with AGC and limiters in 5 independent bands, plus a unique intelligent control pre-emphasis optimized for audio processing in AM, this optimized pre-emphasis provides a powerful audio on the station undeniably more evident than your competitors. It has specific tools and resources for processing in AM that provide a extremely competitive and high fidelity audio with specific filters and asymmetry control, ensuring a powerful modulation with great sound differential.

Can be controlled by software from anywhere through the internet or locally through a USB connection. This control software is completely intuitive and easy to operate. The equipment already has 20 factory predefined presets for several different types of programming and 20 more presets that can be customized by the user. It's also possible to schedule the automatic preset change during the day or during the week.

It has a touch screen display on the front panel that allow to access some of the control parameters and readings of the equipment. Provided in rack 19" standard width and two unit rack height (2UR) and 30cm deep in high standard finishing in brushed stainless steel.

#### US (Harmonized Code):

8543.70.96.10

#### DIMENTIONS (Rack standard - WxHxD):

- 482,6 mm x 89 mm x 340 mm;  
- 19" x 3,50" x 13,39" pol.;

#### WEIGHT:

- 4 Kg without package;  
- 5.5 Kg with package.

#### CUBAGE:

- 0,047853 m<sup>3</sup>

