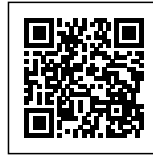


## DSPA-1000

Professional switching power amplifier, DSP controlled: 2x  
500 W rms / 4 ohms



**SKU:** B00274

**Categories:** [Amplification](#), [Low impedance amplifiers](#)

**EAN13 :** 5420025602747

**brand** JB Systems

- Professional power amplifier with switch mode, controlled by DSP.
- High efficiency class D electronics ensure high power output, even at 2  $\Omega$ !
- Stereo : 2x 300 W rms under 8  $\Omega$  ~ 2x 500 Wrms under 4  $\Omega$  ~ 2x 750 W rms under 2  $\Omega$
- Bridge: 1000 Wrms under 8  $\Omega$  ~ 1500 Wrms under 4  $\Omega$
- It is perfect for fixed applications (pubs, stores, hotels, restaurants, ...) and for DJs.
- Complete DSP section of :
  - HPF : (40 Hz ~ 125 Hz); it eliminates unwanted, energy-dissipating frequencies.
  - LPF : (6.3 kHz ~ 20 kHz), it eliminates higher frequencies if necessary to avoid oscillations.
  - 8-band parametric equalizer: (100 Hz ~ 12.5 kHz, Q: 0.5 ~ 5,  $\pm 6$  dB) for perfect tuning.
  - 2 limiters : for an increased protection (threshold 0 ~ -12 dB).
  - 2 delay effects: they are separately adjustable from 0 to 20 ms (0 to 6.86 m) for each channel.
  - Filter stage: to realize an active system (Linkwitz-Riley 24 dB/oct, 50 Hz ~ 3.15 kHz).
  - 3 operating modes: Stereo, Bridge, Y-input (mono input, used for an active system).
- Temperature controlled fan cooling.
- Protections against overload + overheating + short-circuit + continuous leakage current
- Balanced jack + XLR inputs with the possibility to cascade several inputs.
- **SpeakON®** + output terminal block.

## INFORMATIONS COMPLÉMENTAIRES

<b>Brand</b>	JB Systems
<b>Power in 2 <math>\Omega</math></b>	2 x 750 W rms
<b>Power in 4 <math>\Omega</math></b>	2 x 500 W rms
<b>Bridge mode at 4 <math>\Omega</math></b>	1500 W rms
<b>Power in 8 <math>\Omega</math></b>	2 x 300 W rms
<b>Family</b>	DSPA

## GALERIE D'IMAGES

