

# PA-806DAP - PA Mixing Amplifier



Mono class D PA mixing amplifier,  
with integrated MP3 player, FM/DAB+ tuner and Bluetooth.

- 1 x 60 W
- Class D concept with high efficiency to cut energy costs
- Bluetooth version 4.2
- MP3 player with USB/SD interface, FM/DAB+ radio, LED display, infrared remote control
- Reception of interference-free 'digital radio' (DAB+)
- 1 balanced XLR microphone input with 48 V phantom power and priority selection for announcements
- 2 unbalanced inputs, switchable mic/line
- 2 unbalanced line inputs
- 1 TEL input
- 1 Music-On-Hold output (MOH)
- Speaker outputs via screw terminals
- Mute contact via screw terminals
- 2 line outputs
- Input level control and output level control
- 2-way tone control for the output

- Temperature-controlled fan
- LEDs for indicating operation, clipping, protect and signal level

## Tekniset tiedot:

|  |   |
|--|---|
| Peak output power                            | : -   |
| Power rating                                 | : 60 W  |
| Power rating at 2 Ohm                        | : -   |
| Power rating at 4 Ohm                        | : -   |
| Power rating at 8 Ohm                        | : -   |
| Power rating at 16 Ohm                       | : -   |
| Power rating at 100 V                        | : -   |
| Power rating with 4 Ohm<br>bridged operation | : -   |
| Power rating with 8 Ohm<br>bridged operation | : -   |
| Output impedance                             | : -   |
| Channels                                     | : 1   |
| Zones  | : 1   |
| Inputs                                       | : 4.5 mV/600 $\Omega$ Ohm (channel 1), 4.5 mV/120 mV<br>(channels 2-3), 60 mV (channels 4-5) 90 mV (tel.) |
| Attenuation factor                           | : -   |
| Frequency range                              | : 60-15,000 Hz  |
| Crossover network                            | : -   |
| Crossover frequency                          | : -   |
| Integrated limiter                           | : -   |
| Equalizer bass                               | : yes   |
| Equalizer midrange                           | : -   |
| Equalizer treble                             | : yes   |
| S/N ratio                                    | : 72 $\hat{A}$ dB (mic, channels 1-3) 85 $\hat{A}$ dB (line, channels<br>2-5)                             |
| Crosstalk attenuation                        | : -   |
| THD  | : < 0.5%  |
| Phantom power                                | : 48 V  |
| Mains voltage                                | : $\sim$ 230 V  |
| Mains frequency                              | : 50 Hz   |
| Power consumption, operation                 | : 160 VA  |
| Power consumption, standby                   | : -   |
| Standby current                              | : -   |
| Operating voltage (possible<br>alternative)  | : DC 24 V   |

Power supply (possible  
alternative)  
Admiss. ambient temp.  
Width  
Height

: 4.2 A  
: 0-40 °C  
: 320 mm  
: 95 mm



|                 |  |
|-----------------|--|
| Depth           | : 245 mm   |
| Rack spaces, RS | : -  |
| Weight          | : 4.5 kg   |
| Connections     | : 1 x XLR (channel 1), 2 x 6.3 mm jack (channels 2-3),<br>2 x RCA L/R (channels 4-5), 2 x RCA (record out), 1 x<br>F jack (FM/DAB+), screw terminals (tel. input, MOH,<br>DC 24 V, speakers, mute) |

**Packing dimensions (W x H x L)** : -

|              |           |
|--------------|-----------|
| Gross weight | : 5.17 kg |
| Net weight   | : 4.48 kg |