

## STA-2200 - Amplifier



**Professionel stereo PA-forstærker**, med indbygget delefilter og limiter.

- 2 Ohm stabil
- Class H teknologi med energioptimeret strømforsyning
- LCD-indikator for temperatur, mode og beskyttelsesfunktion
- Indbygget delefilter: 120 Hz, 24 dB/okt., kan indstilles til subwoofer, full range eller satellit
- Stereo, parallel eller brokobling
- Temperaturstyret ventilator
- 2 x volumenkontrol
- Ground lift
- Højttalerforsinkelse
- Beskyttelseskredsløb med LED-indikator for beskyttelse mod kortslutning, overophedning og overspænding ved udgangene
- Hver kanal har LED-indikator for spænding, volumen og limiter
- NEUTRIK SPEAKON højttalertilslutning

STA-2200 er udstyret med et POWERCON stik (kapacitet: 20 A) og leveres med matchende strømkabel AAC-115P.

Forstærkeren kan benyttes ved 2 Ohm belastning, hvilket beskyttelseskredsløbene er indrettet til.

Overskridelse af de angivne 2 Ohm ydelsesniveauer betyder, at det termiske beskyttelseskredsløb bliver aktiveret. **SOUNDCHECK 07/2009**

On the STA-3000 and STA-2200

"The STA-3000 and STA-2200 are certainly real recommendations for anyone searching for solid power at an attractive price. The amplifiers are suitable for general applications and definitely provide sufficient power for a modern PA system."

## Technical data:

|  |                 |
|--|-----------------|
| Bridged operation                        | : 1             |
| Peak output power                        | : 4,000 W       |
| Power rating                             | : 2,200 W       |
| Power rating at 2 Ohm                    | : 2 x 750 W     |
| Power rating at 4 Ohm                    | : 2 x 1,100 W   |
| Power rating at 8 Ohm                    | : 2 x 700 W     |
| Power rating at 16 Ohm                   | : -             |
| Power rating at 100 V                    | : -             |
| Power rating with 4 Ohm                  | : 1 x 1,500 W   |
| bridged operation                        |                 |
| Power rating with 8 Ohm                  | : 1 x 2,000 W   |
| bridged operation                        |                 |
| Output impedance                         | : -             |
| Channels                                 | : 2             |
| Zones                                    | : -             |
| Inputs                                   | : 1Â V/20Â kOhm |
| Attenuation factor                       | :               |
| Frequency range                          | : 20-20,000Â Hz |
| Crossover network                        | : 24 dB/oct.    |
| Crossover frequency                      | : 120 Hz        |
| Integrated limiter                       | : yes           |
| Equalizer bass                           | : -             |
| Equalizer midrange                       | : -             |
| Equalizer treble                         | : -             |
| S/N ratio                                | : ? 100 dB      |
| Crosstalk attenuation                    | : ? 60 dB       |
| THD                                      | : < 0.1%        |
| Phantom power                            | : -             |
| Mains voltage                            | : ~ 230 V       |
| Mains frequency                          | : 50 Hz         |
| Power consumption, operation             | : 3,600 VA      |
| Power consumption, standby               | : -             |
| Standby current                          | :               |
| Operating voltage (possible alternative) | : -             |
| Power supply (possible alternative)      | : -             |
| Admiss. ambient temp.                    | : 0-40 °C       |
| Width                                    | : 482 mm        |

|                                |   |
|--------------------------------|---|
| Height                         | : 88 mm   |
| Depth                          | : 479 mm  |
| Rack units, RU                 | : 2   |
| Weight                         | : 22.5 kg   |
| Connections                    | : 1 x 3-pole XLR L/R, bal., can be fed through 1 x<br>NEUTRIK SPEAKON L/R 2 pair of screw terminals |
| Packing dimensions (W x H x L) | : 0.59 x 0.16 x 0.64 m  |
| Gross weight                   | : 27.3 kg   |
| Net weight                     | : 22.64 kg  |