

## OMNITRONIC B-3600 Amplifier

High performance amplifier 2 x 1800 W/4 ohms

Art.n.: 10451830

GTIN: 4026397351392



### Descrizione :

Impressive peak power!

Like all technical fields audio technology has to be up-to-date. As in professional use the expectations for quality and power are high, a further development is all the more important. With the B series, OMNITRONIC presents its new top league of professional PA amplifiers. Equipped with powerful and high-grade power supplies, these power packs can generate up to 3,600 watts. Therefore, they perfectly feed power-hungry subwoofers and big tops. A particularly useful feature is the LCD status display: You can see all important operating conditions such as the temperature. Allowing you to keep track even with large setups.

### Features :

- Class H construction: 2-step power output
- Enormous power with highest brilliance
- 2 gain controls on the front panel
- All operation modes controllable via LCD display
- Signal inputs via XLR-mounting sockets
- Signal outputs for daisy-chaining via XLR connector
- Speaker connection via lockable Speaker plugs
- Many protection circuits for optimized equipment protection
- High-Cut and Low-Cut with a crossover frequency of 120 Hz, switch positions SUB, FULLRANGE, SAT
- Very rugged housing with recessed screws
- Rack installation with 3 units

### Logistica

EAN / GTIN: 4026397351392

Peso : 40,15 kg

Lunghezza : 0.65 m

Larghezza : 0.59 m

Altezza : 0.21 m

Merci voluminose

## Dati tecnici :

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|--------------------------------|---|
| Alimentazione elettrica:       | 230 V AC, 50 Hz   |
| Potenza totale installata:     | 1440,00 W   |
| Potenza in uscita:             | Massimo 3600 W  |
| Misure:                        | Larghezza: 48,3 cm<br>Profondità: 48,9 cm<br>Altezza: 8,9 cm  |
| Peso:                          | 35,76 kg  |
| Power output sine:             |   |
| Stereo 4 ohms                  | 2 x 1800 W  |
| Stereo 8 ohms                  | 2 x 1000 W  |
| 8 ohms bridged                 | 1 x 3600 W  |
| Frequency range:               | 20-20000 Hz, $\pm 0.5$ dB   |
| Damping factor:                | >700  |
| Distortion factor:             | 0.5 %   |
| Signal-to-noise ratio:         | >95 dB  |
| Channel separation (at 1 kHz): | >60 dB  |
| Input impedance:               | 20 kohms (balanced)   |
| Input connectors:              | 2 x XLR mounting socket   |
| Output connectors:             | 2 x Speaker (stereo)  |
| Control elements:              | Power switch, input attenuators (one per channel), Mode switch - Stereo/Parallel/Bridged, Ground Lift |
| LED indicators:                |   |
| Global:                        | Stereo, Parallel, Bridge  |
| Per channel:                   | Signal, Clip/Limit, Protect   |
| Protection circuits:           | Short-circuit, overvoltage, DC, thermal, softstart  |
| Construction:                  | Steel chassis, aluminum front panel   |

## Contenuto della confezione:

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