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**Caractéristiques:****OMNITRONIC SMA-600 Amplifier**

Stereo PA amplifier with limiter and SMPS, 2 x 300 W/4ohms

- Low weight and height due to integrated switch-mode power supply
- Temperature-controlled fan, particularly quiet during operation
- Limiter and speaker switch-on delay
- Switchable bass-boost at 80 Hz with 6 dB level increase
- 3 operating modes can be selected (stereo, parallel or bridged)
- Selectable input sensitivity
- 2 level controls
- 3 LEDs for each channel for activated protective circuit (protect) overload (clip) and signal
- 2 LEDs for parallel and bridge operation
- Complete protection set against short-circuit, overheat, DC voltage and VHF signals
- Electronically balanced inputs via XLR mounting jacks, with feed-through output (stereo RCA/6.3 mm jack)
- Speaker outputs via lockable Speaker plugs
- Class AB circuitry
- Robust steel chassis
- Rack installation with 2 units
- (19") 48,3 cm installation en rack

**OMNITRONIC C-80 black 2x**

Paire d'enceintes passives 2 voies et support, boumteur 8" et 85 W RMS

- Dedicated PA speaker system for fixed installations
- 2-way bass-reflex system for powerful bass

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**Logistique**

- 20 cm woofer (8") and 2.5 cm dome tweeter (1")
- White or titanium plastic housing (ABS) with metal grille
- Trapezoidal cabinet for corner installation
- Movable mounting bracket for ceiling or wall installation
- Ideal for PA applications in restaurants, bars, discos, shops, conferences, etc.

### OMNITRONIC Subwoofer for Control Systems

Passive subwoofer with crossover, 6.5" woofer, 50 W RMS / 4 ohms

- The completion for your Control system
- Can be used for Control 1, Control 5, Control 100 and Control 200
- Stereo connection via screw connector
- Built-in crossover separates at 300 Hz
- High efficiency
- 16.5 cm woofer (6.5") in bandpass enclosure
- Bass-reflex tube with a diameter of 6 cm

### Données techniques:

Poids: 26,45 kg

### OMNITRONIC SMA-600 Amplifier

Alimentation électrique: 230 V AC, 50 Hz

Puissance totale de raccordement: 421,00 W

Puissance de sortie: Max. 648 W  
2 x 324 W RMS (4 Ohm)  
2 x 231 W RMS (8 Ohm)

Commutation: Class H

Conception du boîtier: (19") 48,3 cm installation en rack

Dimension: Largeur : 48,3 cm  
Profondeur : 34 cm  
Hauteur : 8,9 cm

Poids: 5,75 kg

Power output sine:

stereo 4 ohms 2 x 324 W

stereo 8 ohms 2 x 231 W

8 ohms bridged 1 x 600 W

Frequency range: 20-20000 Hz,  $\pm 0.5$  dB

Damping factor: >150

Distortion factor: 0.05 %

Slew rate: >20 V/ $\mu$ sec

S/N ratio: >90 dB

Channel separation: >65 dB/ 1 kHz

Input sensitivity: 26 dB/32 dB (2.2 V/1.05 V), switchable

Voltage gain: 26 dB/32 dB

Input impedance: 20 kohms (balanced), 10 kohms (unbalanced)

Input connectors: stereo XLR

Output connectors:	stereo Speaker, feed-through output (stereo RCA, stereo 6.3 mm jack)
Circuitry:	class AB
Control elements:	power switch, level control per channel, mode switch (stereo/parallel/bridged), sensitivity selector, peak filter selector
LED indicators:	parallel, bridge (globally), protect, clip, signal (per channel)
Protection circuits:	short-circuit, overheat, DC voltage, VHF signals, softstart
Construction:	steel chassis
Dimensions (DxWxH):	340 x 483 x 92 mm (19", 2 U)

### OMNITRONIC C-80 black 2x

Capacité de charge:	Programme: 125W Nominale: 85W RMS
Plage de fréquence:	50 - 20000 Hz
Sensibilité:	90 dB (1 W/1 m)
Impédance:	8 Ohm
Connexions:	Entrée: Enceinte via borne à visser
Enceinte:	1 x Boumeur 8" 1 x tweeter
Couleur:	Noir
Dimension:	Largeur : 27 cm Profondeur : 24 cm Hauteur : 36 cm
Poids:	11,70 kg
Komponenten:	20 cm woofer (8"), 2.5 cm tweeter (1")
Connection:	2-pole terminal
Sensitivity:	90 dB
Dimensions (H x W x D):	360 x 270 x 240 mm

### OMNITRONIC Subwoofer for Control Systems

Capacité de charge:	Programme: 150W Nominale: 50W RMS
Plage de fréquence:	50 - 130 Hz
Sensibilité:	85 dB (1 W/1 m)
Pression acoustique max.:	91 dB
Connexions:	Entrée: Enceinte via pince à ressort
Enceinte:	1 x Boumeur 6,5"
Couleur:	Noir
Dimension:	Largeur : 35 cm Profondeur : 42 cm Hauteur : 25 cm
Poids:	9 kg

Components:	16.5 cm woofer (6.5")
Connection:	stereo / 2-pole terminals
Sensitivity:	85 dB
Maximum SPL:	91 dB

**Contenu de la livraison:**

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