OMNITRONIC Set EP-220P + XPA-700 + 2x DH-80 (2x) + Partymic-1

Art. No.: 20000400
GTIN:

The article is no longer in our assortment.

Features:

OMNITRONIC EP-220P Preamplifier with MP3 Player

Universal 19" preamplifier with audio player and Bluetooth

- For quick-access music playback control in restaurants, gyms and retail locations
- Built-in audio player with Bluetooth receiver
- Stream music wirelessly from your mobile devices (e.g. smartphone, tablet) via Bluetooth
- USB 2.0 input and SD card slot
- 4 stereo line inputs
- Additional AUX input on the front panel
- Audio source selector
- Controls for volume, bass and treble
- 1 microphone input with controls for volume, bass and treble on the front panel
- 3 stereo master outputs
- Rack installation, 1 U
- (19") 48.3 cm rack installation

OMNITRONIC XPA-700 Amplifier

Class AB PA amplifier with limiter, 2 x 350 W RMS (4 ohms), 2 x 240 W RMS (8 ohms)

- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- Each channel with LED for activated protective circuit (protect) and output meter with clip LED
- Signal inputs via XLR or 6.3mm jack connectors
- Speaker outputs via lockable speaker jacks and pairs of screw terminals
- Additional Speaker plug for 8-ohm bridge operation
- Class AB circuitry

Logistic

- (19") 48.3 cm rack installation 2 U
- Highly efficient air flow from front to rear
- The device is cooled by temperature-controlled fan
- For application areas such as: Clubs/dancing school; installation; mobile use; mobile djs / entertainer; restaurants, bars and hotels; rental; sports centres/gyms
  Package contents
- 1 x amplifier, 1 x user manual, 1 x power cord, 4 x foot, 4 x screw

OMNITRONIC DH-80 titanium 2x

Passive 2-way speaker pair with mount, 8" woofers and 85 W RMS

- Dedicated PA speaker system for fixed installations
- 2-way speaker system with 20 cm polypropylene woofer (8") and 2.5 cm dome tweeter (1") with horn front attachment
- Highly efficient bass-reflex system
- Well-balanced and clear sound, capable of high volumes
- White or titanium plastic housing (ABS) with metal grille
- Delivery includes movable mounting bracket for ceiling or wall installation
- Ideal for PA applications in restaurants, bars, discos, shops, conferences, etc.

OMNITRONIC Partymic-1 Dynamic Microphone

Simple dynamic microphone including XLR/jack cable

- Polar pattern: Cardioid
- For application areas such as: Party room
  Package contents
- 1 x microphone, 1 x jack cable

OMNITRONIC XLR Cable 3-pin 0.5m bk

Audio cable with 3-pin XLR connectors<p class='attributgroup'>Package contents

- 1 x XLR cable

OMNITRONIC Speaker Cable 2x1.5 100m bk

High-quality speaker cable

- Small in diameter
- Very durable
- For all kinds of PA systems
  Package contents
- 1 x speaker cable

Technical specifications:

Weight:	43,18 kg

OMNITRONIC EP-220P Preamplifier with MP3 Player

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	5 W
Audio player:	USB + SD + Bluetooth + FM radio
Equalizer:	Master: 1 x 2-band tone control stereo
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48,3 cm
	Depth: 12,8 cm

	Height: 4,45 cm
Weight:	1,86 kg
Frequency range:	20-20000 Hz, ±0.5 dB
S/N ratio:	100 dB
Distortion factor:	0.05 %
Input impedance:	20 kohms (balanced), 10 kohms (unbalanced)
Input sensitivity:	1 V
Input connectors:	
Line 1-4:	RCA L/R
Mic:	combination XLR/6.3 mm jack
Aux:	3.5 stereo jack
Output connectors:	RCA L/R, XLR L/R, 6.3 mm jack L/R
Dimensions:	483 x 128 x 44 mm
	rack installation, 1 U
Audio player:	
Playback format:	MP3, WMA, WAV
Available storage media:	USB devices and SD(HC) cards up to 32 GB
File system:	FAT16/32
Bluetooth:	
Carrier frequency:	2.4 GHz
Range:	approx. 10 m

OMNITRONIC XPA-700 Amplifier

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	495 W 1/8 power
Output power:	2 x 350 W RMS (4 ohms) 2 x 240 W RMS (8 ohms) 700 W RMS bridged (8 ohms)
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)
Frequency range:	20 - 20000 Hz
S/N ratio:	>95 dB
THD:	<0,5 % at 1 kHz
Cooling:	1 x temperature-controlled fan , air flow from front to rear
Impedance:	Input: 20 kOhm , bal. Input: 10 kOhm , unbal.
Circuitry:	Class AB
Slew rate:	>20 V/μs
Damping factor:	>350
Control elements:	Power switch, level control per channel, groundlift selector, limiter selector, mode switch (stereo/bridged)
Controls:	Short-circuit; overheat; DC voltage; power on/off transients; softstart

Status LED:	Power, level meter, clip, bridged, protect
Connections:	Input: line via 2 x 3-pin XLR
	Input: line via 2 x 6.3 mm jack socket (stereo) mounting version
	Output: speaker via 2 x speaker built-in socket (F)
	Output: speaker via screw terminal
	Output: speaker (bridge) via 1 x speaker built-in socket (F)
	Output: speaker (bridge) via screw terminal
Input sensitivity:	1,4 V
Max. level:	Input: +21 dBV
	Input: +9 V
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48,3 cm
	Depth: 35,4 cm
	Height: 8,9 cm
Weight:	8,70 kg

OMNITRONIC DH-80 titanium 2x

Power:	Program: 170W
	Rated: 85W RMS
Frequency range:	45 - 20000 Hz
Max. SPL:	116 dB
Impedance:	8 ohms
Connections:	Input: speaker via screw terminal
Speaker:	1 x woofer 8"
Color:	Titanium
Dimensions:	Width: 25,3 cm
	Depth: 24,9 cm
	Height: 42 cm
Weight:	14,70 kg
Components:	20 cm woofer (8"), 2.5 cm horn (1")
Connection:	2-pole terminal

OMNITRONIC Partymic-1 Dynamic Microphone

Type:	Vocal microphone; microphone for instruments
Cable length:	3,3 m
Capsule type:	Dynamic
Polar pattern:	Cardioid
Frequency range:	50 - 13000 Hz
Impedance:	600 Ohm
Connections:	3-pin XLR
	6.3 mm plug (unbal.)
Input sensitivity:	-55 dB
Transducer type:	Dynamic
Switch:	On/off switch

Dimensions:	Length: 18 cm
	Diameter: Ø 5 cm
Weight:	0,32 kg

OMNITRONIC XLR Cable 3-pin 0.5m bk

Cable construction:	Audio cable
Cable length:	0,5 m
Plug A:	1 x 3-pin XLR (M)
Plug B:	1 x 3-pin XLR (F)
Color:	Black
Weight:	0,08 kg

OMNITRONIC Speaker Cable 2x1.5 100m bk

Cable construction:	2 x 1,5 mm² speaker cable
Cable length:	100 m
Color:	Black
Weight:	2,74 kg