

OMNITRONIC Set MOM-10BT4 PA System + CD Player + DAD

Art. No.: 20001072

GTIN: 4026397752618



Features:

Logistic

EAN / GTIN: 4026397752618

Weight: 27,00 kg

Length: 0.00 m

Width: 0.00 m

Height: 0.00 m

OMNITRONIC MOM-10BT4 Modular Wireless PA System

Mobile PA system with battery operation and different equipment options

- Wireless PA system with modular structure for maximum flexibility
- Wireless audio link operation of several MOM-10BT4 systems for larger events
- Flexible use: mono operation with several systems or stereo operation with 2 systems linked together
- High-power 2-way speaker system with 25 cm (10") woofer
- 3 extension slots for retrofitting wireless receivers
- 1 extension slot for retrofitting an audio link module
- 1 extension slot for retrofitting a CD/MP3 player with SD slot and USB port
- Microphone inputs with adjustable reverb effect
- Line input (XLR und Cinch), switchable stereo/mono
- Microphone inputs, line input and Bluetooth module with separate volume controls
- Mixer section with common master control and 2-band tone control
- Stereo/mono switch for the master signal during audio link operation
- Additional XLR output for linking several systems via cable
- Switchable microphone priority circuit - ideal for presentations
- Ergonomic design
- Integrated automatic charging of the battery and status indicator
- Control via Bluetooth
- Supported codecs: AAC, SBC

- 2.4 GHz license-free worldwide
- Black metal grille
- Rugged carrying handle
- Trolley
- For application areas such as: Theater; mobile use; wedding/gala/events; product presentations and lectures
- battery pack**
- Battery pack must be ordered separately
- Cordless, flexible and versatile
- Battery operation up to 8h

ACCESSORY Battery 12V/7000mAh

Maintenance-free lead acid battery

- High energy density
- Long life
- Sealed leak proof construction
- Cordless, flexible and versatile

OMNITRONIC MOM-10BT4 CD Player with USB & SD

CD/MP3 player mounting module with SD card slot and USB port

- For retrofitting the MOM-10BT4 modular PA system
- Slot-in drive
- SD(HC) card slot
- Control via IR remote control

OMNITRONIC DAD Receiver Module

Receiver module for UHF frequencies (microphone, bodypack + audio link module)

- For installation into the DAD-4RX 4-channel receiver housing
- For retrofitting the MOM-10BT4 modular PA system
- For wireless audio transmission with DAD transmitter modules and other components
- 16 selectable UHF frequencies (823-832 and 863-865 MHz)
- LEDs for carrier and audio signal
- Operating range up to 30m with line-of-sight
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- UHF 863 - 865 MHz License-free and approved in Europe

OMNITRONIC DAD Wireless Microphone

Dynamic hand-held microphone with 16 UHF frequencies (823-832 & 863-865 MHz)

- 16 selectable UHF frequencies (823-832 and 863-865 MHz)
- Battery status indicator
- Polar pattern: Cardioid
- Powered by a battery/battery pack
- Operating range up to 30m with line-of-sight
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- UHF 863 - 865 MHz License-free and approved in Europe

OMNITRONIC DAD Bodypack Transmitter

Bodypack transmitter with lavalier microphone

- 16 selectable UHF frequencies (823-832 and 863-865 MHz)
- Sensitivity adjustable
- LED indicator for battery capacity
- Belt clip
- Headset microphone and lavalier microphone available as accessories
- Powered by a battery/battery pack
- Operating range up to 30m with line-of-sight
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- UHF 863 - 865 MHz License-free and approved in Europe

microphone

- Polar pattern: Cardioid

OMNITRONIC DAD Audio Link Module

Transmitter module for wireless audio transmission to DAD receiving units

- For installation into the DAD-4RX 4-channel receiver housing
- For retrofitting the MOM-10BT4 modular PA system
- Wireless audio transmission to DAD receiving units
- 16 selectable UHF frequencies (823-832 and 863-865 MHz)
- LED display for indicating selected channel
- Detachable rod antenna
- Operating range up to 30m with line-of-sight
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- UHF 863 - 865 MHz License-free and approved in Europe

Technical specifications:

Weight:	22.28 kg
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OMNITRONIC MOM-10BT4 Modular Wireless PA System

Power supply:	230 V AC, 50 Hz Or 12V DC
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Power consumption:	Max. 100 W
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Output power:	Max. 160 W 80 W RMS
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Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) Battery/battery pack (not included)
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Frequency range:	50 - 18000 Hz
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THD:	<1 % at 1 kHz
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Control:	Bluetooth
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Bluetooth:	Version: 4.0 Profiles: A2DP
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Bluetooth device name:	OMNITRONIC
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Supported codecs:	AAC, SBC
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Frequency band:	2.4 GHz
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Attachment system:	Flange: Ø 35mm
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Circuitry:	Class D
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Status LED:	Charge status indicator, pairing
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Connections:	Input: line via 1 x stereo RCA Input: line via 1 x 3-pin XLR Input: microphone via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version) Output: line via 1 x 3-pin XLR
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Input channels:	2 x mono via Combination socket (XLR/jack), channel control via rotary dial 1 x mono + stereo via XLR or RCA, channel control via rotary dial
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Speaker:	1 x woofer 10" Tweeter 1"
Type of speaker:	Compact cabinet speaker
Type of construction:	Vented
Carrying handle:	1 pc/pcs
Transport aid:	Trolley
Material:	Plastic
Color:	Black
Dimensions:	Width: 33.5 cm Depth: 37.5 cm Height: 53.5 cm
Weight:	15.75 kg
Battery pack type:	2 x lead 12 V, 7000 mAh, 84 Wh
Battery pack:	Battery operation up to 8h Recharging time 5h

ACCESSORY Battery 12V/7000mAh

Battery pack type:	1 x lead 12 V, 7000 mAh,
Connections:	6.3 mm flat plug
Dimensions:	Width: 16.1 cm Depth: 6.5 cm Height: 10 cm
Weight:	2.33 kg

OMNITRONIC MOM-10BT4 CD Player with USB & SD

Control:	IR remote control
Audio player:	USB + SD + CD player
CD player drive:	Slot in-single CD drive
Music format:	CD, CD-R, CD-RW, CD-DA, MP3; WMA, WAV
Available storage media:	USB devices/SD cards max. 32GB (FAT 32)
Dimensions:	Width: 16 cm Depth: 16.5 cm Height: 6.8 cm
Weight:	0.97 kg
Power supply:	12V DC 1000 mA
Power connection:	Fixed power supply cord with special plug
Battery:	1 x button cell 3.0 V CR2025 lithium manganese built-in

OMNITRONIC DAD Receiver Module

Type:	Receiver
Power supply:	12V DC 170 mA
Number of channels:	1

Frequency range:	40 - 18000 Hz
S/N ratio:	>80 dB
THD:	<0.1 % at 1 kHz
Sensitivity:	-95 dB
Range:	Range up to 30m with line-of-sight
Frequency band:	UHF 823 - 832 MHz; UHF 863 - 865 MHz
Frequency stability:	± 0.001 %
Frequency selection:	16 switchable frequencies
Control elements:	Frequency selector switch, level control, Squelch control
Status LED:	Power, signal, level meter
Color:	Black
Dimensions:	Width: 7.1 cm Depth: 13.9 cm Height: 3 cm
Weight:	0.09 kg

OMNITRONIC DAD Wireless Microphone

Type:	Hand-held transmitter
Power supply:	3V DC
Power connection:	Battery/battery pack
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Frequency range:	50 - 18000 Hz
Range:	Range up to 30m with line-of-sight
Frequency band:	UHF 823 - 832 MHz; UHF 863 - 865 MHz
Frequency stability:	± 0.001 %
RF power output:	10 mW
Frequency selection:	16 switchable frequencies
Switch:	On/off/mute switch
Material:	Plastic
Color:	Black
Dimensions:	Length: 26.5 cm Diameter: Ø 4.9 cm
Weight:	0.18 kg

OMNITRONIC DAD Bodypack Transmitter

Type:	Pocket transmitter
Power supply:	3V DC Or 5V DC
Power connection:	Battery/battery pack

	Mains input via USB C (W) mounting version power supply cord for USB A mains connection (provided)
Battery:	2 x Mignon (AA) (not included)
Frequency range:	50 - 18000 Hz
Range:	Range up to 30m with line-of-sight
Frequency band:	UHF 823 - 832 MHz; UHF 863 - 865 MHz
Frequency stability:	± 0.01 %
RF power output:	10 mW
Frequency selection:	16 switchable frequencies
Control elements:	Level control, frequency selector switch
Connections:	Input: microphone via 1 x 3-pin XLR (M) mounting version Input: line via 1 x 3.5 mm jack (stereo) mounting version
Switch:	On/off switch
Material:	Plastic
Color:	Black
Dimensions:	Width: 6.7 cm Depth: 2.3 cm Height: 11 cm
Weight:	0.12 kg
Type:	Lavalier microphone
Power supply:	1.5-10V DC
Power connection:	Mains input via Mini XLR (F) 3-pin
Cable length:	1 m
Capsule type:	Condenser
Polar pattern:	Cardioid
Sensitivity:	-37 dB
Material:	Metal
Color:	Black
Weight:	0.018 kg
Cable construction:	Power cable
Cable length:	0.8 m
Plug A:	1 x USB, type A
Plug B:	1 x USB C (M)

OMNITRONIC DAD Audio Link Module

Type:	Transmitter
Power supply:	12V DC 150 mA
Number of channels:	1
Range:	Range up to 30m with line-of-sight
Frequency band:	UHF 823 - 832 MHz; UHF 863 - 865 MHz
Frequency stability:	± 0.001 %
RF power output:	10 mW

Frequency selection:	16 switchable frequencies
Control elements:	Frequency selector switch, level control
Status LED:	Power, signal
Connections:	Antenna via 1 x BNC (F)
Color:	Black
Dimensions:	Width: 7.1 cm Depth: 13.9 cm Height: 3 cm
Weight:	0.11 kg

Scope of delivery:

1 x OMNITRONIC MOM-10BT4 Modular Wireless PA System

1 x compact cabinet speaker
1 x antenna
1 x power cord
1 x user manual
1 x declaration of conformity

1 x OMNITRONIC MOM-10BT4 CD Player with USB & SD

1 x device
4 x screw
1 x remote control
1 x user manual

2 x OMNITRONIC DAD Receiver Module

1 x receiver
1 x user manual
1 x declaration of conformity

2 x OMNITRONIC DAD Wireless Microphone

1 x transmitter
1 x user manual
1 x declaration of conformity
1 x screwdriver

2 x OMNITRONIC DAD Bodypack Transmitter

1 x transmitter
1 x microphone
1 x USB cable
1 x user manual
1 x declaration of conformity

1 x OMNITRONIC DAD Audio Link Module

1 x transmitter
1 x antenna
1 x user manual
1 x declaration of conformity