



Integrated Sound System



Designed, Engineered
and Manufactured in ITALY

APPLICATIONS

- Corporate Events
- Piano Bar - Live Club - Entertainment
- Meetings - Seminars - Conferences
- Live Music
- Private Parties - Buskers
- Health Centres

FEATURES

- Completely integrated ready-wired sound system
- Ultra lightweight polypropylene enclosure
- 3-way tri-amplified bass reflex system
- 14 channel mixer with 99 presets digital multieffect
- USB connection
- 15" high efficiency and high excursion custom neodymium magnet woofer with a 3" voice coil
- 2 x 2-way satellite speakers
- 500W RMS class D amplifier for subwoofer
- 2 x 150W RMS class D amplifier for the satellite speakers
- Switch mode power supply
- Designed, engineered and manufactured in Italy

PRODUCT DESCRIPTION

The new AMICO 10 USB is a completely integrated ready-wired sound system offering a convenient plug & play solution. The mixer, amplification and subwoofer are contained in a single ultra lightweight, yet extremely sturdy polypropylene enclosure. AMICO's large diameter wheels and cover/lid with a built-in transport handle ensure maximum portability. Bass-reflex designed B&C subwoofer with a 15" high excursion neodymium magnet woofer. 3 class D power amplifiers with switch mode power supplies to power the subwoofer and the two satellite speakers.

Built-in mixing console with 6 x XLR mic inputs with phantom power supply, 2 x mono inputs, 4 x stereo input channels, 3-band EQ, 99 selectable digital effects with effects send and return controls, 1 x effect send, 1 x monitor send, headphone, master volume control, USB input/output to play back music programs/files from a computer or to record from the master audio output of the AMICO 10 USB to a computer-recording program.

The AMICO 10 USB provides a quick and easy set-up: complete system setup in less than 5 minutes !

ELECTRICAL PERFORMANCE

Configuration 3 way / sub + 2 sat
Internal amplifiers 500 + 2 x 150W RMS

SUB

Low frequency woofer 1 x 15" - 3" coil
Frequency response 40Hz - 120Hz
Max. SPL (cont / peak) 124 / 130dB
Dispersion omnidirectional
Sensitivity @1W, 1m 97dB

SAT

Low frequency woofer 1 x 6,5" - 1,5" coil
High frequency driver 1 x 1"
Frequency response 90Hz - 20kHz
Max. SPL (cont / peak) 115 / 125dB
Dispersion 90° H x 60° V
Sensitivity @1W, 1m 93,5dB

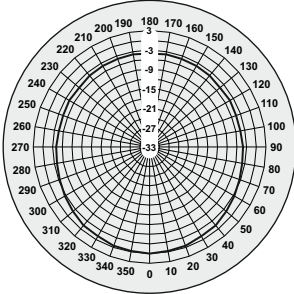
PHYSICAL

Enclosure material polypropylene
Power supply cable 16,4 ft.
Net dimensions (WxHxD) 18,8 x 30,7 x 17 inch
Net weight 74lb
Transport dimensions (WxHxD) 22,4 x 36,5 x 22,4 inch
Transport weight 81,6lb
Supplied accessories carrying cover,
twin speakon-speakon cables,
2 aluminium stands

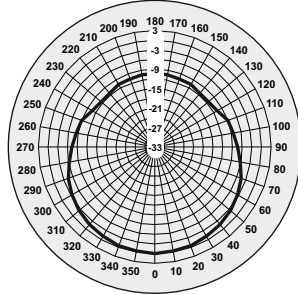


DIAGRAMS

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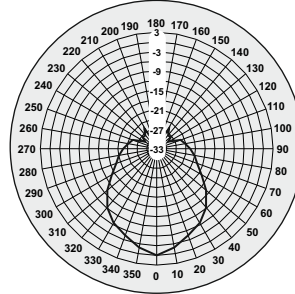


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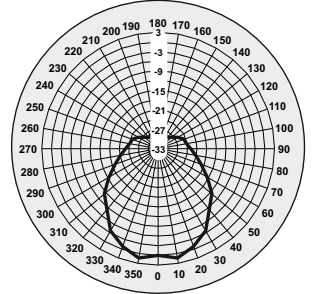


Horizontal Polar Diagrams (Hz)

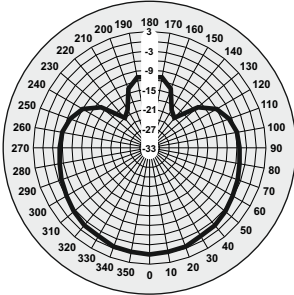
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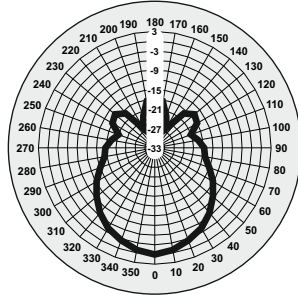
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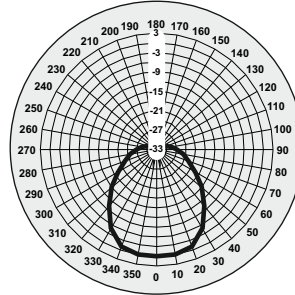
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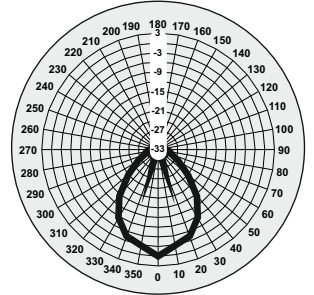
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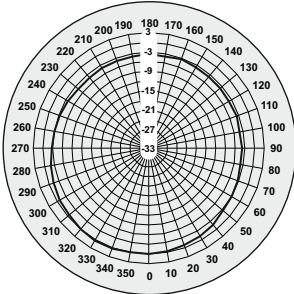
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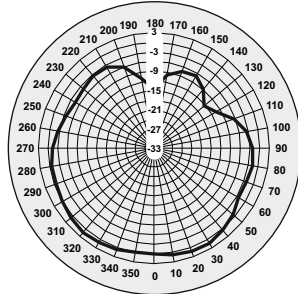
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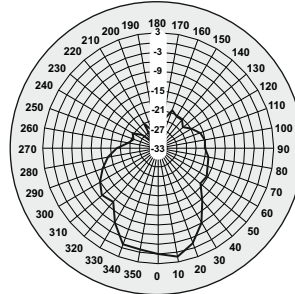


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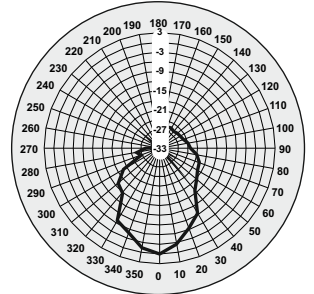


Vertical Polar Diagrams (Hz)

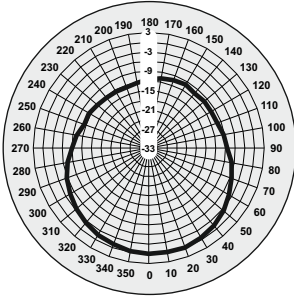
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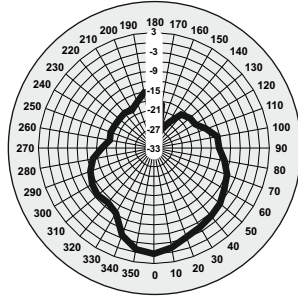
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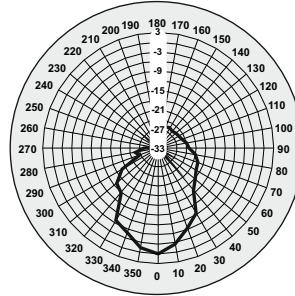
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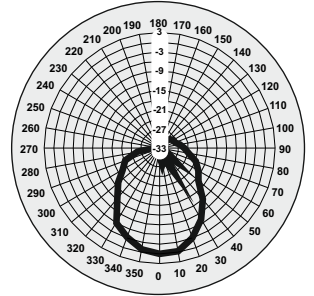
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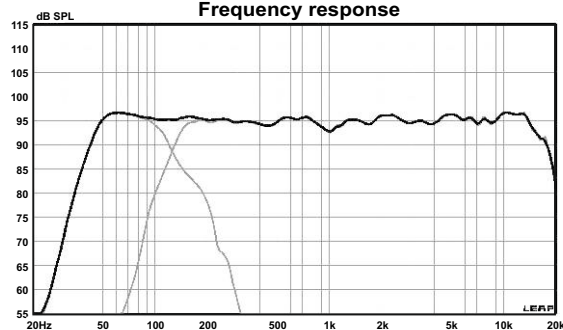
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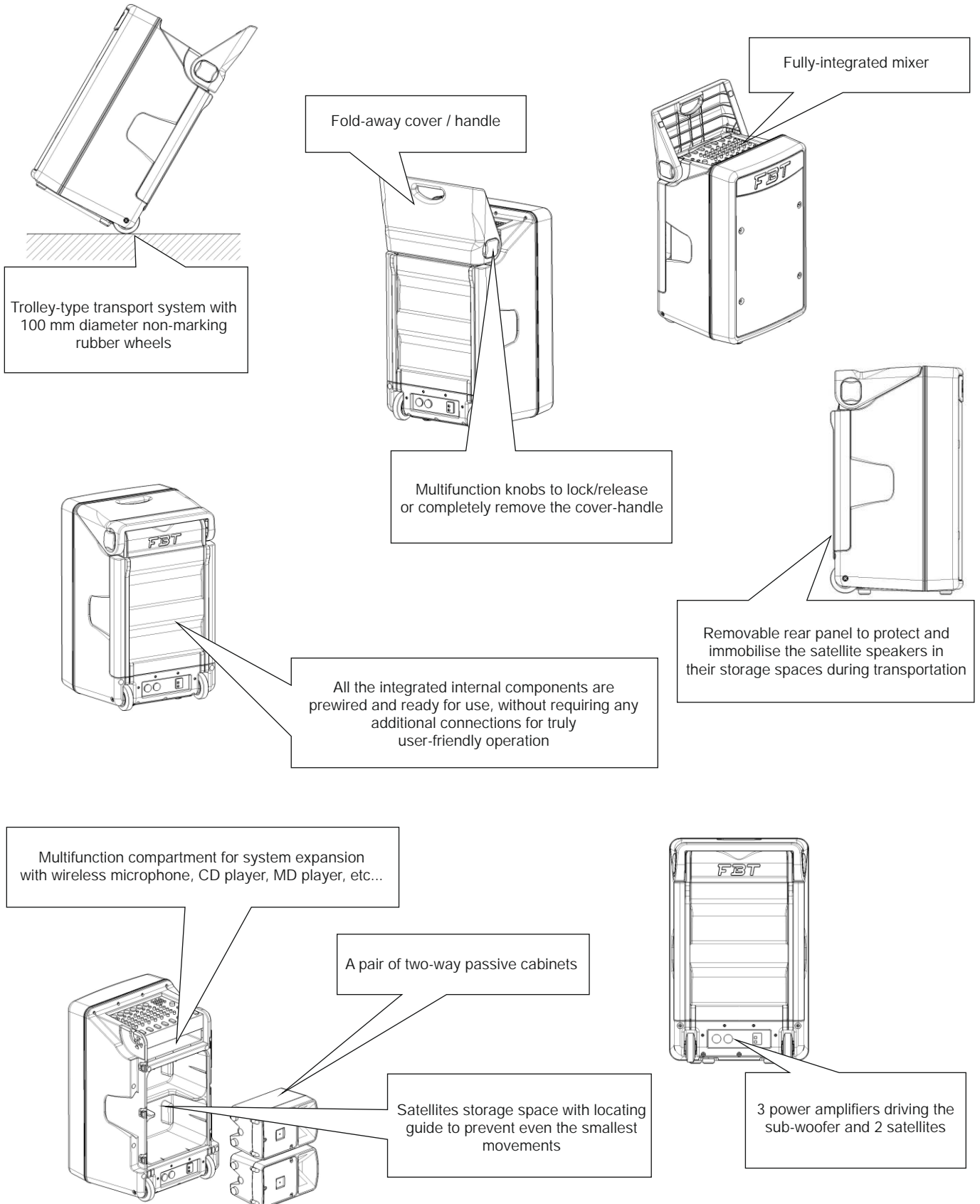


Frequency response



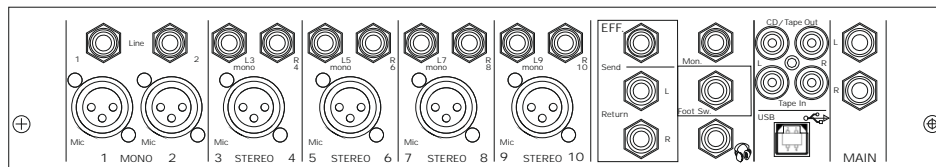
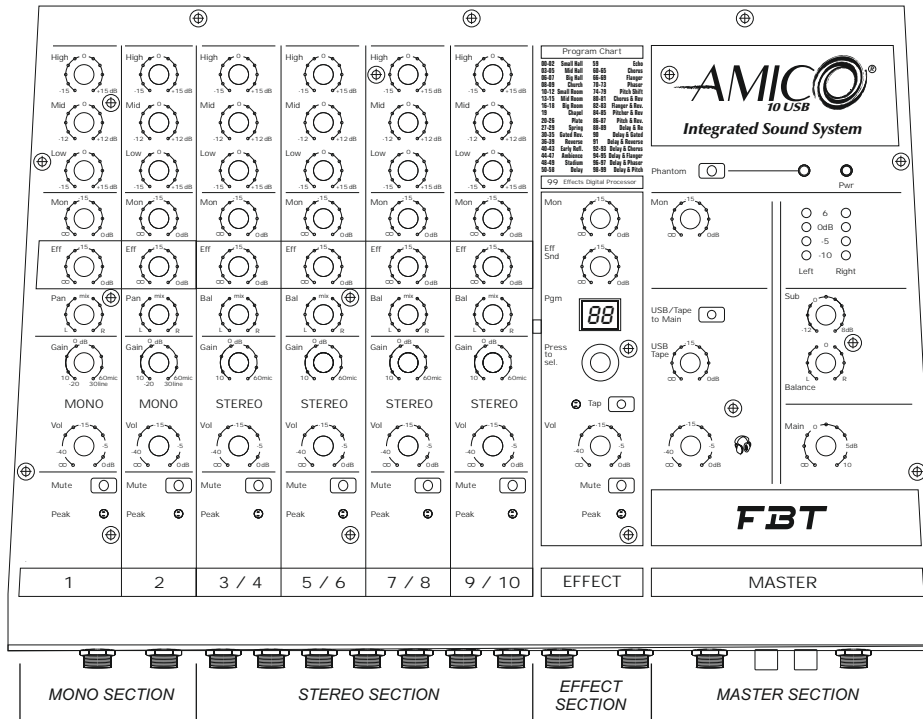


GENERAL FEATURES

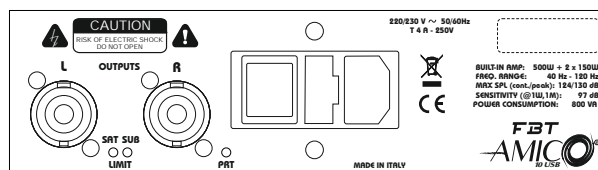




CONTROL PANEL



SUPPLY AND POWER SECTION



OPTIONAL ACCESSORIES

Tote bag to hold 2 Speakon-Speakon cables and two aluminium stands for the satellite speakers



DIMENSION DRAWING

