

The rocking magic cube



Think back! Remember how the magic cube invented by Ernő Rubik became a world-wide obsession in the early 1980's? ELAC's MicroSUB also fascinates with its voluminous sound and innovative technology.

In a limited edition of 200 units – naturally each with certificate – the smallest HiFi subwoofer in the world has irresistible charm for both the music lover and those with fond memories of the Rubik's cube. The cube faces are painted and finished by hand.

Inside, the decorative lifestyle subwoofer has the same design as its "SUB 2010 BT" brothers, which are available in high gloss black and white finishes.

The midget subwoofer is only 21.8 cm, but weighs almost 5 kg (15.0 cm wide, 17.8 cm back-to-front size), and contains **four amplifiers** (two for both bass drivers and two for satellites to be connected).

Due to the **push-push/pull-pull operation** of the two bass drivers, the MicroSUB is entirely **vibration-free**, so it can even be set up in sensitive locations (such as next to a laptop with a hard disk or on glass display cabinets).

As a standalone unit, it lends loudspeakers or flat screens more sound depth. In combination with satellite loudspeakers, this Desktop 2.1 loudspeaker system creates a **complete HiFi music centre**.

Cinch sockets mean that notebooks (sound card), streaming servers, MP3 players or mobile phones with integrated MP3 players (mini-jack socket to cinch adapters included) and of course the classic CD or DVD players can all be connected as audio sources.

A special feature of the 2010 BT MicroSUB is a **Bluetooth®** interface (A2DP) for wireless connection to notebooks, MP3 players or "MP3 mobiles" that support the high-quality audio format (A2DP) of the **Bluetooth®** interface.

The MicroSUB 2010 BT can be operated in two versions as a Desktop 2.1 loudspeaker system. These are the **MicroSTAR 2.1** with two **Starlet** satellite loudspeakers or the **MicroMAGIC 2.1** with **ELAC 301** as satellite loudspeakers.

The Desktop 2.1 speaker system with the 2010 BT Microsub is optimised for music reproduction even **at very close range** (1-3 m) and takes up the minimum amount of space on the desk, sideboard, windowsill or shelf in your office, study or bedroom. Power is supplied by an external notebook switching power supply.



(**MicroMAGIC 2.1** (MicroSUB 2010 BT with ELAC 301)



(**MicroSTAR 2.1** (MicroSUB 2010 BT with Starlet)

Finishes: Cubes Edition (Satellites black high gloss)

Specifications:

	MicroSUB 2010 BT	ELAC 301	Starlet
Type	Active subwoofer	Satellites – passive loudspeakers	Satellites – passive loudspeakers
Dimensions H x W x D	218 x 150 x 178 mm	121 x 91 x 106 mm	117 x 90 x 103 mm
Weight	4.8 kg	1.2 kg	0.85 kg
Gross Volume	5.8 l	1.1 l	0.75 l
Principle	1-way, 2 subwoofers in "push-push/pull-pull"	2-channels, closed, integr. high-pass filter	2-channels, closed, integr. high-pass filter
Tweeter	-	1 x 19 mm ringdome, magn. shielded	1 x 19 mm ringdome, magn. shielded
Woofers	2 x 115 mm AS	1 x 80 mm cone magn. shielded	1 x 80mm mm cone magn. shielded
Crossover Frequency	-	3,200 Hz	3,800 Hz
Frequency Range	36 ... 200 Hz	80...21,000 Hz	100 ... 21,000 Hz
Sensitivity	-	86 dB/2.83 V/m	84 dB/2.83 V/m
Nominal Impedance	-	4 ohms	6 ohms
Minimum Impedance	-	3.3/450 ohms/Hz	4.8/500 ohms/Hz
Nom/Peak Power Handling	-	50/70 W	40/60 W
Max. Amplifier Power	55 W (pulsed) 40 W (sinus) subwoofer 55 W (pulsed) 40 W (sinus) for 2 x Sat	-	-
Mains Voltage	100...240 V~ / 50...60 Hz	-	-
Power Consumption	100 W at output	-	-
Upper Cut-off Frequency Subwoofer	60/120/180 Hz (selectable)	-	-
Lower Cut-off Frequency SAT outputs	80 Hz	-	-
S/N (A-weighted)	> 100 dB (A) relative to full output	-	-
Input Sensitivity	Line: input 200 mV	-	-
Stereo Inputs	Cinch, Bluetooth wireless technology (A2DP, HFP, AVRCP)	-	-
Input Impedance	25 kOhm	-	-
Outputs	2 x loudspeaker outputs for satellites	-	-