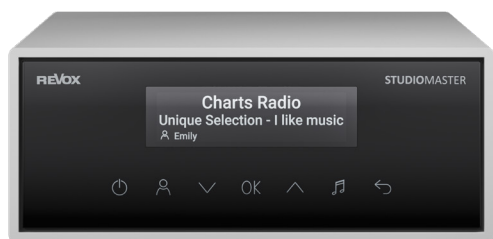
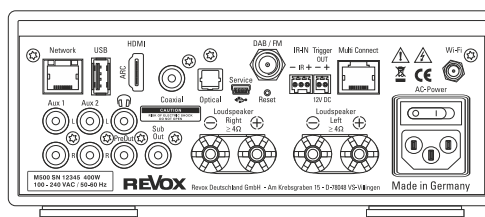


STUDIOMASTER M500

HighEnd audio system equipped with powerful, built-in amplifier, DAB+, FM tuner, an OLED glass front display and multiple connection options and a wide range of audio sources. Playback options include Wi-Fi, LAN, Bluetooth and AirPlay 2. Music streaming with iRadio, Spotify, Tidal, Deezer. HDMI and other ports connect with TVs, audio players or headphones. The unique Revox Multiuser concept enables individual listening options for several users in one room. The Multiroom solution builds on the modular approach to deliver the same versatility across different rooms.



Front view M500



Rear view M500

TECHNICAL DATA

STUDIOMASTER M500		
Order Number	black	1.565.005.20
	silver	1.565.005.00
	white	1.565.005.10
Colours housing	black, silver, white	
Dimensions H x W x D (mm)	87 x 200 x 342	
Weight (kg)	4.4	
Power	2x 140 W (1 kHz/ 2% THD/ 3 Ω)	
	2x 120 W (1 kHz/ 2% THD/ 4 Ω)	
	2x 60 W (1 kHz/ 2% THD/ 8 Ω)	
Power consumption	0 W off position of mains switch	
	< 8 W Standby	
	< 13 W normal operation with no signal	
Temperature range	+10 ... 40 °C	
Damping factor	1200 at 8 Ω	
Harmonic distortion	0.005 % at 25 W and 4 Ω	
Analogue inputs	700 mV / 39 kΩ (for full scale)	
Digital inputs	1x optical, 1x coaxial, 16, 20, 24 bit PCM, SPDIF up to 192 kHz	
USB	USB-A, 5-Volt, max. 500 mA	
Subwoofer out	1 mono	
Pre Out	1 stereo analogue	
Apple interface		AirPlay 2
Bluetooth		BT5.0 with apt-X, apt-X HD, AAC (+), MP3, SBC
Multi Connect		1x RJ45 for other Revox Multi Connect devices
Audio formats		AAC, ALAC, AIFF, FLAC, MP3 (cbr + vbr), OGGVorbis, WAV, MWA
Playlist formats		ASX, M3U, M3U8, PLS, WPL
Supported media protocols		Audio network paths with SMB 2 protocol or higher
Music services		Spotify, TIDAL, deezer
Radio		FM, DAB+, internet radio
Display		Real glass front with integrated infrared (IR) receiver and OLED display, luminous white, 256x64 pixels, with 7 touch sensors



OPERATION

Display on the device
Revox Multiuser app
STUDIOCONTROL C200
C18 Multiuser wall control
C100 Multiuser remote control
TV remote control for HDMI ARC connections

ACCESSORIES

	incl.
WLAN antenna	✓
Antenna adapter	✓
Power cord	✓
Patch cable	✓