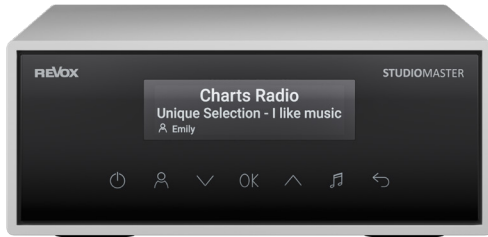
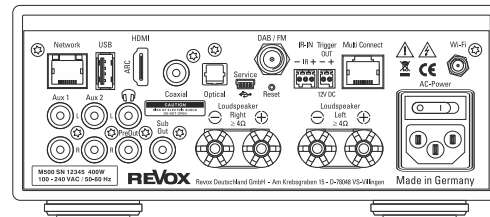


## STUDIOMASTER M500

HighEnd audio system equipped with powerful, built-in amplifiers, 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 and qobuz. 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	✓