

Revox Multiuser

TECHNICAL DATA SHEET

REVOX
Studio Sound Quality

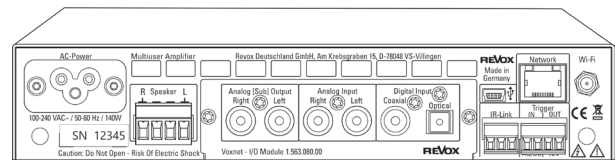
M30 Multiuser Amplifier

The Revox M30 Multiuser Amplifier is an amplifier for room sound reinforcement within the Revox Multiuser System. It has an excellent DSP stereo amplifier with 2 x 50 watts RMS and has sufficient power for virtually every speaker. Thanks to its flexible network integration via WLAN or LAN, it can be used anywhere in the house.

Thanks to its modular slot, the M30 can also be fitted with the optional I/O or I/O-HDMI module. The I/O or I/O-HDMI module offers 3 inputs (analog stereo, digital optical, I/O: digital coaxial, I/O-HDMI: HDMI ARC) and an analog output. The signal from the inputs can be distributed to all rooms of the Multiuser system. The analogue output with DSP equalizing is used for expansion with multi-channel amplifiers for very large rooms or high-performance amplifiers for power-intensive speakers. A wide range of control options via trigger IN/ OUT, IR input and C18 Wall Control make the M30 a universal talent.



Front view M30



Rear view M30 incl. optional I/O module

M30 MULTIUSER AMPLIFIER

Order Number.	156300300
Colour housing	black
Dimensions H x W x D	44 x 218 x 255 mm
Weight	1,9 kg
Temperature range	+10 ... 40 °C
Power consumption	2,3 W standby 6,8 W sleep mode approx. 9 W normal operation
Supply voltage	100 - 240 VAC / 50-60 Hz
Power	2 x 50 W (RMS / 1 kHz / 4 Ω)
Harmonic distortion	0,04 % (1 kHz / -8 dBFS coaxial)
Signal-to noise ratio	> 80 dB / typ. 85 dB
DSP settings power stage	- presets for Revox loudspeakers - 1 x highpass, 8 x parametric EQ
WiFi standards	802.11 g/n/a/ac (2,4 / 5 GHz)
Power dissipation	44 BTU/hr (pink noise / vol 75%)

INSTALLATION ACCESORIES (optional)

RACK SHELF (FOR 19" RACK MOUNTING)

steel sheet with powder coating / usage: 1HE in 19" Rack / stackable on top of each other / max. 2 pieces of M30 can be installed per shelf

WALL BRACKET

steel sheet with powder coating / usage: 4 keyhole cuts for wall mounting / a wall bracket can hold one M30



REVOX
Multiuser

OPERATION

Display on the device	
Revox Multiuser App	
STUDIOCONTROL C200	
C18 Multiuser Wall Control	
C100 Multiuser Remote Control (with external IR receiver)	

ACCESORIES

WiFi antenna 2,4 / 5 GHz	✓
Power cord	✓
Patch cabel	✓
Self-adhesive unit feet	✓