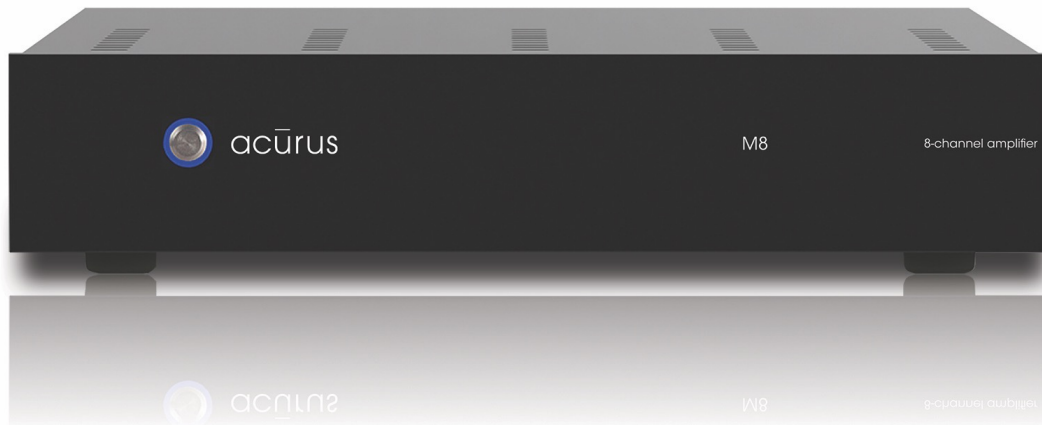


M8

8-channel 200Wx8 amplifier



In order to deliver world-class home cinema or gaming experiences in a media or multi-purpose room, plenty of power is a must -- and the Acurus M8 delivers it. With 200 watts of clean power per channel available to drive eight 8Ω loudspeakers simultaneously, every movie, concert, or 2-channel source will create a listening experience beyond compare. The M8 uses a patented class D amplifier topology that is incredibly efficient, quiet, and free of any hint of audio distortion.

While the M8 is ideally paired with the Acurus Muse immersive media room processor for a supreme marriage of world-renowned Acurus audio engineering, this amplifier is flexible enough to pair up with virtually any high-quality pre-amplifier to deliver high power and outstanding audio specifications.

Perfectly sized for media and multipurpose rooms, the M8 is bristling with control options in its compact 2RU frame. Use the M8's beautiful mobile app for control, interface through IR, 12V trigger, RS232, or ethernet.

highlights

- 8-channel amplifier
- 2RU height
- made in the USA
- 5-year warranty

applications

- residential media room
- multi-purpose rooms
- light commercial
- marine

extras

- mobile control app
- optional rack kit

M8



8-channel amplifier



specifications

electrical

power output	200W (4-8 Ω), all 8 channels driven 320W (4-8 Ω) bridged mode any 4 channels driven 400W (4 Ω) any channels driven
THD	< 0.05% (200W, 8 Ω), <0.08% (400W, 4 Ω)
frequency response	20 – 20kHz + 0/-1dB
SNR	112dB (A-wt.)
damping factor	>1000, 8 Ω @ 50Hz
input impedance	20k Ω
recommended speaker loads	4 Ω , 8 Ω

accessories and documentation

rack ear kit (ARM-3)
owner's manual
ethernet and RS232 protocols
2D CAD files
3D CAD files

control

serial	1 x DB9, 2-way control
ethernet	1 x ethernet, web interface + TCP/IP control
12v trigger and IR	1 x 3.5mm IN, 1 x 3.5mm OUT, IR remote

physical

product dimensions	3.5" x 17" x 15" (8.9m x 43.2cm x 38.1cm)
product weight	31 lbs. (13.6 kgs)
carton dimensions	18" x 22" x 10" (45.7cm x 55.9cm x 25.4cm)
carton weight	35 lbs. (15.9 kgs)
finish	black satin anodization, laser-etched logo, white chassis