

AQM1208

The AQM1208 is
the very best
processor we have
ever made...



INTUITIVE AQUACONTROL™ SOFTWARE

The AQM1208 is designed as an advanced, stand-alone zone mixer to be used with external amplification, offering the power & flexibility needed to handle just about any situation. Based on the AquaControl DSP engine first introduced in the mXa1502, the AQM1208 includes a comprehensive library of DSP functions presented in a versatile, yet intuitive UI that doesn't require a college level course to learn. The AQM1208 connects to any browser-enabled device via LAN and Internet from virtually anywhere in the world, allowing convenient remote access for configuration and troubleshooting. The AQM1208's 12 Input by 8 Output configuration meets the requirements for a host of mic mixing, music distribution and other applications, such as noise masking, and provides all the necessary tools to assure everything sounds



REMOTE ACCESS ANYWHERE

MIC & MULTI-ZONE



■ Conference Rooms

■ Retail Stores

■ Hospitality

■ Bars and Restaurants

■ HoW & Auditoriums



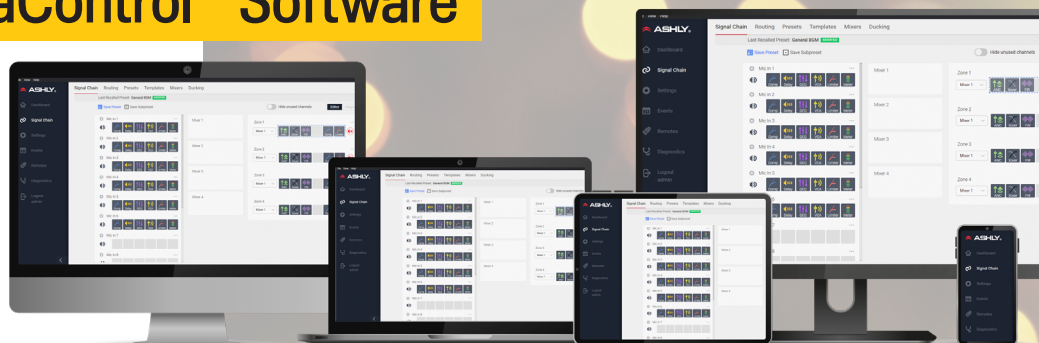
**TECHNICAL
SPECS**
on
PAGE THREE

AQM1208

Zone Mixer

Intuitive AquaControl™ Software

The AQM1208 on Ashly's next generation AquaControl™ web-server based interface, which means it functions with virtually any networked PC or mobile device, any OS. Nothing to install. Plus, it incorporates most of the familiar features found in our legacy Protea DSP software.



Browser-based control from any device

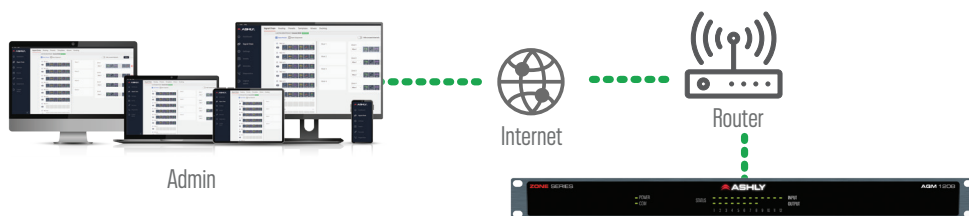


AQM1208 features Ethernet for remote connectivity

Remote Access Anywhere in the World

The AQM1208's remote web access allows integrators to better perform service when customers experience issues. Logging into the AquaControl environment from their office rather than sending a truck out to the install site is more convenient and cost-effective and less labor-intensive.

Using the Ethernet connection is where things get really amazing. AquaControl provides full remote access to any function via network but can also serve up dedicated remote pages for live mixing or zone control. These can be accessed using any web-enabled device, but the new AquaTouch7 7" touch panel provides a more elegant on-wall solution for users demanding convenient remote access.

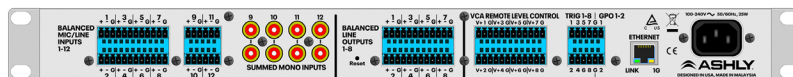


The AquaTouch7 Remote is the perfect complement to AquaControl products

Mic and Mult-Zone Ready

The AQM1208 is equipped to handle a range of applications, from background music distribution to paging, noise-masking a mixing. And

the AQM1208 doesn't come up short when it comes to microphone mixing. 12 fully-featured Mic Inputs with Class A preamps & Phantom Power switchable on each channel, plus useful features such as Auto-Mixing and Priority Ducking make it ideally suited for HoW, Theaters, Conferences, Courtrooms and School Auditoriums.



AQM1208 SPECIFICATIONS	
Number of Input Channels	12 (12 Balanced Mic/Line, + 4 Unbalanced Summed RCA Line on 9-12)
Number of Output Channels	8 Balanced Line
Distortion (SMPTE, typical)	<0.5%
Distortion (THD-N, typical)	<0.5% (8 Ohms, 10dB below rated power, 20Hz-20kHz)
Channel Separation	-75dB (dB from full output, 1kHz)
Signal-to-Noise (unweighted)	>99dB (20Hz-20kHz, Gain@26dB)
Frequency Response	20Hz-20kHz, ±0.05dB
Balanced Input Connector	Euroblock 3.5mm
Input Impedance	10k Ohms
Maximum Input Level	+21dBu
Nominal Voltage Input	100 - 240VAC
Operating Range	70 - 270VAC
AC Mains Line Cord Connector	Detachable Nema 5-15 for USA
Control Network	RJ-45 connector, 1GB Ethernet
Line Output Connector	Balanced Euroblock 3.5mm
Line Output Maximum Level	+21dBu
Remote DC Level Control	Euroblock 3.5mm - Gnd, CV, V+ per input
Unit Dimensions	19"W x 1.75"H x 14.54"D (483mm x 45mm x 369mm)
Dimensions	25.2"W x 2.5"H x 19.5"D / 641mm x 64mm x 495mm
Weight	8.8lbs (4 kg)

1) Note:

USER MANUAL



Download the full
FX User Manual at
[https://qrco.de/
be40Lq](https://qrco.de/be40Lq)



TXT

**AQM 1208
ARCHITECT &
ENGINEERING
SPECIFICATIONS**
in .txt format are available in
the DOWNLOADS section of
<https://qrco.de/be40Lq>

**AQM 1208
2D AUTOCAD FILES**
are available in the
DOWNLOADS section of
<https://qrco.de/be40Lq>



Ashly Audio, Inc. • 847 Holt Road • Webster, NY
USA • US toll-free +1.585.872.0010
Fax +1.585.872.0739 • Sales@Ashly.com