AQM1208

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

ZONE SERIES · ▲ASHLY · AQM 1208
POWER · COM · STATUS · INPUT · OUTPUT
1 2 3 4 5 6 7 8 9 10 11 12

INTUITIVE AQUACONTROL™ SOFTWARE · **REMOTE ACCESS ANYWHERE** · **MIC & MULTI-ZONE READY**

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 great and runs smoothly

- Conference Rooms
- Retail Stores
- Hospitality
- Bars and Restaurants
- HoW & Auditoriums

▲ASHLY®

5-YEAR WARRANTY

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.
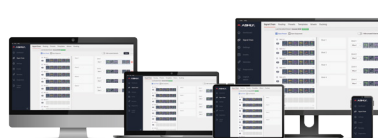
Browser-based control from any device

AQM1208 features Ethernet for remote connectivity

Remote Access Anywhere in the World

The AQM1208s 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
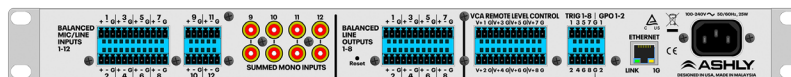
Admin

Internet

Router

The AquaTouch7 Remote is the perfect compliment to AquaControl products

Mic and Multi-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.

ASHLY

AQM1208

Zone Mixer

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 (THD-N, typical)	<0.01% @ 1kHz, +20dBu
Signal-to-Noise	>110dB (20Hz-20kHz) unweighted
Frequency Response	20Hz-20kHz, ±0.25dB
Balanced Input Connector	Euroblock 3.5mm
Input Impedance	10k Ohms RCA, 3k Ohms Mic/Line
Propagation Delay	1.08 ms
ADC/DSP/DAC Resolution	32-Bit
Sample Rate	48kHz
Phantom Power	21V, 10.8mA per channel
Environmental	40º-120ºF (4º-49ºC), 150ºF (65.5ºC) max - not for long term use
Mic Preamp EIN	-126dB
AC Mains Nominal Voltage Input	90 – 240VAC, 50/60Hz
AC Mains 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 each of the 8 VCA inputs
Unit Dimensions	19"W x 1.75"H x 8.5"D (483mm x 45mm x 216mm)
Shipping Dimensions	23"W x 4.5"H x 12.5"D / 584mm x 114mm x 318mm
Unit Weight	6.2 lbs (2.8 kg)
Shipping Weight	9 lbs (4.1 kg)

1) **Note:**

USER MANUAL

Download the full FX User Manual at https://qrco.de/be4OLq

SCAN ME

AQM 1208 ARCHITECT & ENGINEERING SPECIFICATIONS

in .txt format are available in the DOWNLOADS section of https://qrco.de/be4OLq

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