

## MAP Series I/O Modules

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**Quad In** - A modular analog input card for use with Ivie MAP series devices. Each Quad In provides 4 channels of balanced audio input with software controllable phantom power, level, signal inversion, and 10 gain stages from 0 to 60 dB in 6 dB steps. (Dynamic Range >108dB, Equivalent Input Noise (20 Hz - 20 KHz) < -125dBu)

**Quad Out** - A modular analog output card for use with Ivie MAP series devices. Each Quad Out provides 4 channels of balanced line level output with software controllable level and signal invert.

**Dual I/O** - A modular analog I/O card for use with Ivie MAP series devices. Each Dual I/O provides 2 channels of balanced audio input, and 2 channels of balanced audio output. Inputs are software controllable for phantom power, level, signal inversion, and have 10 gain stages from 0-60 dB in 6 dB steps. Outputs are software controllable for level and signal inversion.

**Quad FIR** - A modular analog output card with DSP processing for use with Ivie MAP series devices. Each Quad FIR provides 4 channels of balanced line level output with in-line DSP processing for programmable FIR filters. Audio channels are software programmable for filter coefficient files, and controllable for level, and signal invert.

**Quad AEC** - A modular analog input card with DSP processing for use with Ivie MAP series devices. Each Quad AEC provides 4 channels of balanced audio input with in-line DSP processing for Acoustic Echo Cancelling. Audio channels are software programmable for AEC parameters, and controllable for phantom power, level, signal inversion, and 10 gain stages from 0 to 60 dB in 6 dB steps. (Dynamic Range >108dB, Equivalent Input Noise (20 Hz - 20 KHz) < -125dBu)

**Quad AES In** - A modular digital input card for use with Ivie MAP series devices. Each Quad AES In provides 2 stereo pairs of selectable SPIF/DIF, or AES/EBU digital audio.

**Quad AES Out** - A modular digital output card for use with Ivie MAP series devices. Each Quad AES Out provides 2 stereo pairs of software selectable SPIF/DIF, or AES/EBU digital audio.

**Tri Control** - A modular control I/O card for use with Ivie MAP series devices. Each Tri-Control module provides control for 3 contact closures, 3 potentiometers, 3 LEDs, and communications for up to 3 RS485 based Ivie control accessories.

**Quad TEL** - A modular telephone input card for use with Ivie MAP series devices. Each Telephony module provides inputs and outputs for 2 standard telephone (POTS) lines. Telephony modules provide software control for auto detection, auto-answer, and caller ID. Used in conjunction with Quad AEC for conferencing applications.

**Relay** - A modular relay card for use with Ivie MAP series devices. Each Relay card provides 1 DPST contact closure, and 1 +24V power relay.

# THE MAP™ SERIES

2014



## MODULAR AUDIO PLATFORM



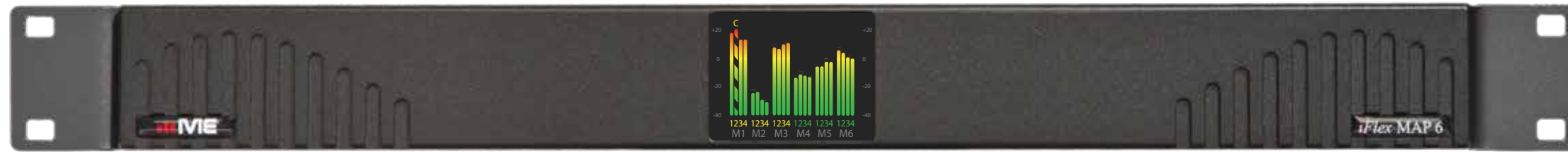
INNOVATION BY DESIGN

# Ivie introduces the new modular audio platform (MAP) series of DSP mixers.

MAP series chassis accept any combination of 10 different I/O modules, and can be configured in an almost limitless number of combinations to fit any job requirement perfectly.

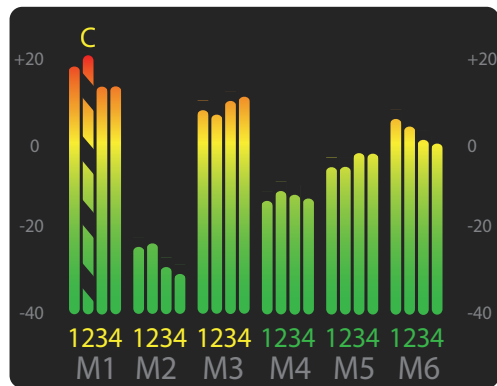
## I/O Modules

- Quad In
- Quad Out
- Dual In/Out
- Quad FIR
- Quad TEL
- AES/EBU Quad In
- AES/EBU Quad Out
- AEC Quad In
- Tri Control I/O
- Relay



LCD Touchscreen Display

On Every MAP model



**IVIE**

Model: iFlex 620

Firmware Rev: 2.065

IP Address: 192.168.0.150

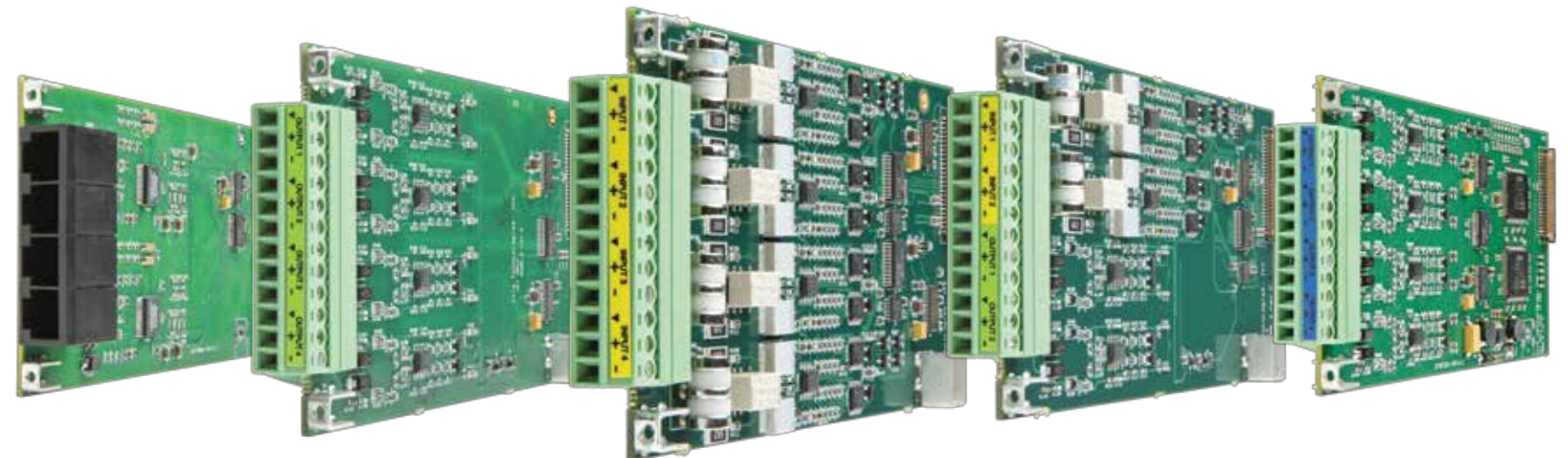
Subnet Mask: 256.256.256.0

Serial Number: 2051A306D2

Date: 5/12/2014

Time: 11:27:14

← SWIPE →



Any Module

Any MAP Chassis



MAP 6L



MAP 3

