



**SPOT ON SOUND**

**SPOT ON SOUND PRODUCTIONS**  
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sales@spotonsoundproductions.com

**ARTISTRY, TECHNOLOGY & PROFESSIONALISM**  
ALL AT AN ECONOMIC PRICE-POINT



## HOUSES OF WORSHIP

*Today, the life of worship facilities extends far beyond the sanctuary, in the form of retreats, plays, social events, and fund-raising activities, both indoors and out. Even your weekly service may not always be held in the same location. Spot On Sound can play an important role in all of these situations.*

At the heart our system is **Allen&Heath's iLive** - a uniquely flexible digital mixing system. An iLive system can be anything from a full blown touring rig to an ultra-compact setup controlled via a laptop or tablet depending on the venue and your requirements - whether for aesthetics and/or space limitations, the sonic quality and functionality remain unchanged.



### Mobile, Agile & Cost-Efficient

Today's sound reinforcement systems for houses of worship must be mobile, flexible, agile and cost-efficient. Technologies like digital mixing consoles and powered speakers make that agility possible enabling houses of worship to provide innovative solutions to their congregation beyond the sanctuary without having to transport and/or disassemble their existing fixed installations.

### Fidelity, Intelligibility & Loudness

The primary goal of Spot On Sound for houses of worship sound reinforcement is to deliver clear intelligible speech, and musical sound, for locations outside of the sanctuary. While the spoken word still remains the highest priority for these remote events, there is typically an expectation for contemporary music reinforcement and loud multimedia. Spot On Sound can assist by providing cost-effective mobile pro-audio systems that live up to the same good sound quality your congregation has come to expect.

## KEY FEATURES



**Extends beyond the sanctuary, in the form of retreats, plays, social events, and fund-raising activities, both indoors and out.**



**Eliminates the requirement to transport and disassemble existing fixed installations beyond existing worship facilities.**



**Provides cost-effective MOBILE pro-audio systems with the same good sound quality your congregation has come to expect.**



**Clear intelligible speech, and musical sound, to the entire congregation.**



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**Spot On Sound** provides professional live sound reinforcement systems specifically designed for venues with audience sizes ranging from one hundred to one thousand. Our unique ability to combine artistry & technology afford us flexibility, scalability and adaptability for venues as varied as houses of worship, corporate environments, hotels, and outdoor music festivals. Our state-of-the-art equipment and design philosophy provide you economic alternatives and innovative solutions for your customers while reducing business risk often associated with smaller inexperienced competitors...

## OUR MISSION

**To be a game-changer in small-to-medium concert venue sound reinforcement.**

## EQUIPMENT

### CONSOLE & DSP

- Allen & Heath T112
- Allen & Heath IDR48: 48 Inputs / 24 Outputs, 32 Mix Busses

### SPEAKERS

- QSC KW181 & KLA181\* (18" Sub)
- QSC KLA12 (Line Array)\*
- QSC KW152 (Drum Monitor)\*
- QSC KW153 (Side Fill & Delay Tower)
- QSC KW12 (Stage Monitor & Front Fill)

### AMPLIFIERS

- QSC Audio

### MICROPHONES & DI

- Shure: Beta 57, Beta 58A & Beta 91A (Instruments, Vocals & Kick)
- Audix: i5, D2, D4, D6 & ADX51 (Drums & Overheads)
- Heil: PR30 & PR40 (Bass & Guitar)
- Countryman Type 85 DI (Guitars & Keys)

### SNAKES & POWER DISTRO

- 125' Allen & Heath Digital Snake
- 25' & 35' 12 Ch Custom Sub Snake
- 24-Outlet Custom Stage Stringers
- Furman PL+Power & Light Module
- Motion Laboratories 100AMP\*

### EXTERNAL PROCESSING & RECORDING

- Waves Soundgrid Server One
- Platinum (Bundle) & CLA Compressors
- Smart 7.4 Rig (Audio Acoustic Measurement)
- Reaper (DAW — Digital Audio Workstation)
- Virtual Soundcheck
- Apple Macbook Pro & iPad
- LaCie 4TB Raid

### LIFTS

- Sumner Eventer25\*

## MODULAR DESIGN

### OUR ACTIVE LOUDSPEAKER SYSTEM

QSC K Family loudspeakers offer deployment options for every venue for an incredible number of applications and may be utilized in multiple ways. Given their sonic consistency across the entire line combined with unparalleled flexibility, K Family products handle duties as diverse as front-of-house main PA, stage monitors, side or front fills, DJ monitors, musical instrument amplification, delays, multipurpose AV and more.



### OUR DIGITAL MIXING CONSOLE

Allen&Heath iLive is a uniquely flexible digital mixing system. By putting the DSP and audio in the MixRack we have opened up a whole world of control and networking possibilities. An iLive system can be anything from a full blown touring rig controlled by modular Surfaces that look and feel much like conventional mixing consoles, right through to an ultra-compact setup with just a MixRack controlled via a laptop or tablet.



### OUR EFFECTS RACK (INTERNAL)

The MixRack is the heart of the digital audio processing system, housing the 64x32 DSP mix engine together with control and audio networking interfaces.

The system provides full dynamics, EQ and delay processing for all inputs and masters, 8 built-in 'RackExtra' effects and 16 DCA groups. The 8FX returns add to the 64 channels providing up to 72 sources to the mix.



### OUR EFFECTS RACK (EXTERNAL)

By implementing SoundGrid, we run Waves acclaimed compressors, EQs, limiters, delays, and more, on Allen & Heath iLive mixing consoles.

The configuration uses a dedicated SoundGrid DSP Server to power the plugin processing, thus enabling low-latency, high plugin counts, and 64 channels of bi-directional digital I/O networking capabilities.



**Spot On Sound is a full-service sound and AV provider offering Staging, Lighting, Projection and any other components you need or desire. We guarantee that your performers and presenters are heard and most effectively connect with their clients - the audience and attendees.**

## PRO AUDIO BRANDS

**ALLEN&HEATH**

**QSC**

**SHURE**



\* Available Spring 2014 / Available immediately on special request