OPPORTUNITY

Designers use sound and light to craft amazing atmospheres to fit any artist’s style. The right audio and lighting technology fills the space with perfect sound in every corner accompanied with luminance that seems to be woven around every note. This is a serious art form, doing it for tour is a serious art form with intense time restrictions. Speakers and lights must be robust enough to survive repeated packing, transport and unpacking; and easy to fly, set and configure.

SOLUTION

Trust HARMAN Professional Solutions industry-leading brands including JBL, Martin and Crown to provide solutions purpose-built for tour. JBL VTX line array loudspeakers were designed from scratch to address, not only audio aspects, but the full scope of challenges of modern tour sound professionals, rental companies, FOH engineers and live production crews. Our patented JBL rigging mechanism and redesigned suspension system, combined with reduced weight and optimized transportability provide optimal streamlined deployment and setup; while JBL’s latest in transducer and waveguide technology perform with unparalleled clarity and coverage.

The Crown I-Tech HD series amplifiers are some of the most technologically advanced professional touring amplifiers on the market today, building on over 70 years of the innovation and invention Crown is known for. The I-Tech HD amplifiers include a complete set of dedicated digital signal processing features, along with a true Ethernet backbone for easy and reliable connectivity. Color LCD provides diagnostics and presets for easy setup while SLM [Sweep Load Monitoring] provides system-level diagnostics. A wizard based software interface provides easy system-level changes. All this with Crown’s no compromise quality and low AC current draw makes it a premium quality, robust tour amplifier.
To bring light and life to the space, the Martin MAC Allure provides all the tools necessary to design superb lighting effects including dimmer, strobe, color mixing, gobos, iris, prism, zoom, focus, pan, tilt, dynamic projection and mid-air effects. In addition, this fully-featured moving head is the first of its kind to combine a proprietary, solid state RGBW additive color mixing engine, a 7-segment pixelated beam and onboard P3 and DMX controllability that lets users swiftly alternate or mix between control protocols. The MAC Allure streamlines integration of solid state (LED) color mixing into profile fixtures. The pixelated beam divided into seven individually-controlled, full color segments gives designers new options that were previously not possible.
LIVE ENTERTAINMENT AUDIO WITH JBL AND CROWN - SYSTEM DIAGRAM

Crown I-Tech 4x3500HD
Four-channel, 4000W @ 4Ω Power Amplifiers

JBL VTX A12
Next Generation Dual 12” Line Array Loudspeakers (1-8)

JBL VTX A12W
Dual 12” Line Array Loudspeakers with 120-degree Dispersion (9-10)

JBL F35
High Performance Dual 15” 3-Way Loudspeakers

JBL VT4886
Subcompact Passive Three-Way High Directivity Line Array Elements

JBL VTX M20
Dual 10” Professional Stage Monitors

Crown I-Tech 12000HD
Two-channel, 4500W @ 4Ω Power Amplifiers

JBL G28
Dual 18” Subwoofers - Ground Stackable
Martin P3 System Controller

P3 brings creative LED, video panels & fixtures together into one visual canvas; allowing all to be treated as one and to prevent the need for dedicated control solutions for each. The P3 System Controllers can control the new Martin MAC Allure Profile as well as the entire range of Martin LED video products. P3 offers the freedom to use the most suited tool for each vision. Whether using video content, traditional DMX controls, or a mix of control methods.

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