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EXPO PROMOTION MAGAZINE

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MOTORISED
FADERS



SECURE PASSWORD
PROTECTION



ETHERNET & LAN
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STUDIOMASTER PROFESSIONAL UNVEILS THE CLIO 64 AND DH 72 COMBINING PRECISION AND PERFORMANCE

Studiomaster Professional announced two significant additions to its product portfolio—each targeted at different segments of the pro audio market, yet both aligned with the brand's long-standing focus on reliability, performance efficiency, and application versatility. The new **Clio 64** active loudspeaker and **DH 72** digital hybrid power amplifier together underscore the company's momentum in engineering solutions tailored for India's evolving commercial, touring, and installation sectors.

The Clio 64 is a compact 2 way bi amplified 150W (RMS) active loudspeaker designed to offer high clarity and impactful performance within a small footprint. At its core is a custom-designed 6-inch mid bass driver paired with a



Studiomaster Professional's new Clio 64 compact active loudspeaker packs a punch with Class-D amplification and onboard DSP

1-inch compression driver, supported by a specially engineered HF flare to deliver detailed high frequencies with smooth, wide dispersion. The system's Class D digital amplifier maximises efficiency while enabling integrated DSP control. Users can switch between multiple preset EQ modes—including Flat, Speech, Music, Live, and Club—making the loudspeaker adaptable to diverse environments and programme material.

In addition to its acoustic advantages, the Clio 64 scores high on operational convenience. The enclosure is crafted from durable, injection moulded plastic for enhanced scratch resistance and long-term use in commercial settings. Connectivity options include Bluetooth streaming, stereo RCA inputs, XLR Jack (line), and a switchable XLR Jack (mic/line) input with independent level control. An XLR output enables easy system



The DH 72 amplifier features Tracking Class D topology for high power, efficiency, and sonic punch

expansion. Measuring just 14 inches and weighing only 5 kg, the Clio 64 is positioned as an unobtrusive yet powerful solution for cafés, restaurants, retail spaces, educational institutions, houses of worship, and similar venues.

Complementing this compact loudspeaker is the launch of the DH 72, Studiomaster Professional's new premium digital hybrid stereo power amplifier. Built on the brand's legacy of high-performance amplification, the DH 72 features an advanced "Tracking Class D" topology—combining the sonic character of Class AB with the efficiency of Class D. This hybrid architecture allows the amplifier to deliver substantial power ratings of 2 x 2850W @ 4Ω and 2 x 1800W @ 8Ω, optimised for live, touring, DJ, PA, and installed sound applications.

The DH 72 offers flexible configuration, with selectable stereo, parallel,

and bridge modes. A dip switch array allows users to set sensitivity between 26dB and 47dB in +3dB increments, accommodating a wide range of input sources and loudspeaker systems. Protection circuitry includes temperature, VHF, DC, short circuit, soft-start, and overload safeguards, complemented by audio grade components for low distortion and superior tonality. The amplifier also supports a wide mains range of 150–240V AC—crucial for varied Indian power conditions.

With these two launches, Studiomaster Professional continues strengthening its position as a homegrown brand delivering dependable, application driven solutions for India's expanding audio market.

VMT DELIVERS CONCERT-GRADE SOUND FOR ASH KING LIVE AT KIIT MUN BHUBANESWAR

KIIT Model United Nations 2025 (KIIT MUN) set a vibrant tone for the cultural celebrations with a soulful live performance by *Ash King* at KIIT University's renowned auditorium in Bhubaneswar. The performance demanded a sound system capable of capturing vocal emotion with precision while also delivering the energy required for pop and Bollywood arrangements. The enclosed auditorium environment required careful acoustic management to avoid reflections and ensure that every listener enjoyed the same audio quality, regardless of their seating position.

FSL deployed the **Martin Audio**

WPL line array along with **SXH218 Hybrid® Horn/Reflex** subwoofers to create a concert-style sonic experience indoors. The WPL ensured absolute vocal intelligibility while the SXH218 delivered punchy, well-defined low frequencies. With precise tuning, the mix provided immersive sound without overwhelming the space. The success of the event showcased the quality of Martin Audio technology and the expertise of **Foress Sound and Light Professionals**, supported by **VMT**, in bringing large-format sound reinforcement seamlessly into auditorium settings.

"KIIT MUN 2025 was a proud

moment for FSL Pro. The Martin Audio system delivered exceptional clarity and power, perfectly supporting Ash King's performance. With VMT's strong technical backing, we continue delivering premium sound at major events and strengthening our position as a leading production partner." - **Abinash Dash**, Director, FSL Pro.

FSL Pro's Martin Audio WPL system with SXH218 subs powering Ash King's live set at KIIT University, distributed by VMT



Waves Audio Sync Vx

Waves Sync Vx earns a highlight for bringing faster, cleaner vocal alignment to modern workflows. It locks time and pitch across multiple vocal tracks, including doubles, stacks and ADR, within a single, ARA-enabled interface, reducing hours of manual edits to seconds and keeping productions tightly focused. Engineers can reference up to four guide tracks, then fine-tune with transposition, formant control, Ignore/Bypass regions and Sync Markers for precision.



FLUX:: MiRA

The FLUX:: MiRA family marks a significant leap forward in audio analysis, offering a standalone suite built on the long-established FLUX:: Analyzer platform. Launched by HARMAN Professional Solutions, MiRA introduces Sample Push technology for seamless DAW and hardware integration, advanced real-time tools for transfer-function measurement, and the innovative Nebula Spatial Spectrogram for immersive monitoring. With customisable workspaces, ART-based precision, and support for up to 23 microphones, MiRA delivers a flexible, modern solution for live, studio and calibration workflows.



LEA Professional CONNECT 3000 Series

The LEA Connect Series 3004/3004D brings high-capacity performance to large-scale installations with four channels of 3000 watts each. Available in Network Connect and Dante/AES67 versions, it offers flexible system design with Lo-Z or 70/100V operation selectable per channel. As part of LEA's IoT-enabled CONNECTSERIES, it provides remote monitoring and control via the Cloud, while three connection methods—built-in Wi-Fi access point, venue Wi-Fi or FAST Ethernet—ensure seamless integration into modern networked audio environments.



Shure Nexadyne Instrument Microphones

Shure's cutting-edge Nexadyne Instrument Microphones expand the line with three dynamic models—the Nexadyne 2 (kick), Nexadyne 5 (guitar amp) and Nexadyne 6 (tom/snare)—each using patented Revonic Dual-Engine Transducer technology for natural clarity and reduced noise. Supercardioid designs combine precise acoustic processing with linear polar response to minimise EQ needs and spill. Compact, low-profile builds suit touring: the 2 adds rumble protection and secure swivel/XLR geometry; the 5 offers side-address placement; the 6 features a fixed-angle form factor with a smaller, vibration-resistant drum mount.



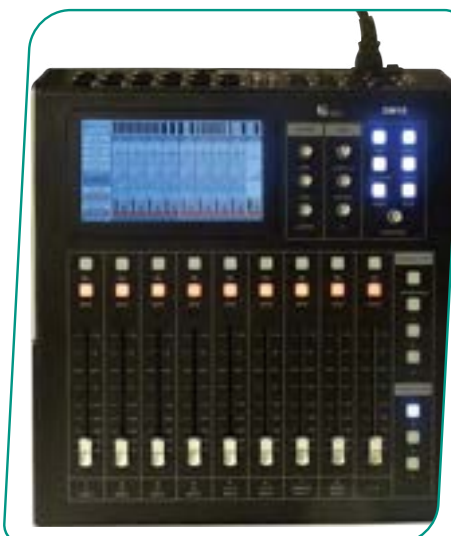
Studiomaster Professional ADI 16.6 Digital Mixing Console

Designed for speed, the Studiomaster Professional ADI 16.6 is a compact 16-channel digital mixing console engineered for fast, precise control in real-world live environments. It features a 10-inch touchscreen, nine motorised faders, smart DCAs, extensive DSP and EFX processing, and versatile I/O. A full-duplex USB interface enables simultaneous multitrack recording and playback, while the optional Dante module ensures seamless networked-audio integration for larger venues, installs, studios and broadcast setups. Backed by Studiomaster Professional's long-standing engineering legacy, the ADI 16.6 delivers a powerful, integrated solution for live, touring, install and studio applications.



Nx Audio DM16 Digital Mixer:

The DM16 is a new full-feature Digital Mixer from Nx Audio, combining innovative design, powerful DSP function and effectively integrating the digital tuning system to bring users the best possible professional mixing experience. Featuring 16 analog inputs, 12 with digital gain amplifier channels, smooth 0.1dB step gain regulation, 24-bit analog to digital converter, minimal distortion and ultra-low background noise, as well as a convenient and fast operating speed for easy adjustments.



JBL PRX925 & PRX935 Portable PA's

The JBL PRX925 and PRX935 redefine portable PA performance with unmatched power, clarity, and intelligent control. Whether you need deep, room-filling low end or crystal-clear mids and vocal precision, both deliver professional-grade sound with advanced DSP, rugged build, and full BLE control via the JBL Pro Connect app. With 12-band EQ, feedback suppression, and app-based management for up to 10 systems, the PRX900 Series is engineered for total control and lasting performance, anywhere you play.



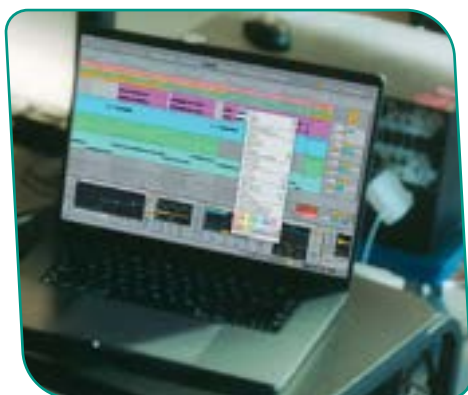
Focal Utopia MAIN Studio Monitors

Focal's Utopia Main 212 brings a new level of precision to modern studios, combining dual 5-inch midrange drivers, a redesigned Beryllium tweeter and patented remote amplification for remarkable accuracy across the spectrum. Its advanced driver architecture and premium cabinet design deliver the power, detail and depth required for today's high-end recording, mixing and mastering environments, positioning it as a standout choice for elite monitoring setups.



Ableton Live 12.2

Ableton Live 12.2 expands the creative workflow with powerful new tools for producers and performers. The update introduces Bounce to New Track, an overhauled Auto Filter, and the Expressive Chords device, alongside enhancements to Roar, Meld, Resonators and Spectral Resonator. With improved browser navigation and major feature updates for Push and Move, Live 12.2 delivers a refined, highly flexible environment for modern music production.



Studiomaster DH 64 4 Channel Class TD Power Amplifier

The Studiomaster Professional DH 64 raises the bar with a high-performance 4-channel digital hybrid power amplifier built on the advanced Tracking Class D topology, combining the efficiency of Class D with the characteristic punch of transformer-driven Class AB. Delivering a True RMS output of $4 \times 1200W$ at 4Ω and $4 \times 900W$ at 8Ω , the DH 64 ensures clean, consistent power for demanding environments. Its robust design and versatile performance make it a reliable solution for live sound, touring, DJ, PA and installation applications.



Alphatheta CDJ-3000X All-In-One Flagship Player

AlphaTheta's CDJ-3000X advances the flagship lineage with a refined interface, robust build and expanded connectivity for modern performance workflows. Its 10.1-inch touchscreen, redesigned jog wheel and reinforced Play/Cue buttons offer precision and reliability, while USB-C, Wi-Fi and NFC enable seamless access to cloud libraries and streaming services. With a high-resolution 96kHz/32-bit DAC and upgraded power circuit, the CDJ-3000X delivers exceptional sound and future-ready flexibility for today's professional DJ environments.



d&b audiotechnik CCL System

d&b audiotechnik's CCL System introduces compact cardioid performance to a wider range of applications, delivering broadband directivity control and low-frequency management in a passive, single-channel design. Its innovative driver configuration provides impressive headroom, reduced distortion and consistent coverage, while the lightweight form factor simplifies logistics for mobile and installed setups alike. With flexible 80° and 120° variants and seamless amplifier integration, the CCL System offers a powerful new option for precise, controlled sound in modern venues.

