Riedel DSP-1216HL



Riedel Communications today unveiled the DSP-1216HL SmartPanel at the 2025 NAB Show, introducing a compact, ergonomic desktop intercom panel designed to complement the company's industry-leading 1200 Series SmartPanels. With a purpose-built form factor, the DSP-1216HL offers a space-saving, multifunctional interface for professionals in broadcast, live event production, theaters, OB vans, and sports venues, bringing the power and flexibility of Riedel's software-defined SmartPanel ecosystem to the desktop.

Much like a smartphone, a SmartPanel allows users to adapt its functionality to their workflows by leveraging various apps instead of multiple single-purpose panels. This flexible approach reduces hardware costs and complexity while future-proofing investments, as new features can be added via software updates. At launch, the DSP-1216HL will support all three 1200 Series SmartPanel Apps: the Intercom App for real-time communication, the Control Panel App for seamless third-party integration, and the Audio Monitoring App for high-performance audio monitoring.

"Previously, users that wanted to enjoy all the advantages of our 1200 series SmartPanels had to rely on rack-mounted panels adapted for desktop use. Our fully integrated DSP-1216HL Desktop SmartPanel now delivers improved user comfort, streamlined workflows, and maximum efficiency in demanding production environments," said Dominik Litfin, Product Manager Panels, Riedel Communications. "Our new Desktop SmartPanel packs a ton of functionality in a very small footprint, giving users more space, improved ergonomics, and an intuitive UI. The multifunctional hardware saves space, power, weight, and cost, all while maintaining the flexibility and rich feature set that our customers expect."

Building on the proven technology of the 1200 Series SmartPanels, the DSP-1216HL

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features 16 hybrid lever keys for intuitive Talk-Mute and Talk-Listen workflows, along with high-resolution, full-color multitouch displays and customizable LED rings for clear signalization. Designed for seamless integration with the Riedel Artist intercom ecosystem, the DSP-1216HL comes with extensive connectivity options and a clear focus on open IP standards. It can be connected to Artist-1024 via AES67 (SMPTE ST 2110-30) or to Artist-32/64/128 via AES3 and feels right at home in modern production networks. The panel's high-quality, 2.1 speaker system not only enhances intercom workflows with crystal-clear intelligibility in headset-free scenarios but also enables users to confidently use it as an audio monitoring solution. The space-saving footprint and VESA mounting option make it even more versatile, allowing users to create a floating setup to maximize space and flexibility.

"The SmartPanel family just keeps on growing, getting more powerful with every step. By adding our new Virtual SmartPanel and the 1200 Series Desktop SmartPanel to our portfolio, we now offer the perfect user interface for any application," said Jake Dodson, Executive Director Product Management, Riedel Communications. "Looking ahead, we continue to invest in our software-defined hardware platform, with new SmartPanel Apps in development to meet the evolving demands of our industry."

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