Harrison Audio D510ua



Harrison Audio continues to evolve its groundbreaking new D510 500 Series system, announcing their new high-performance D510ua USB/ADAT interface, joining the D510rack, D510mx 10x2 analogue summing mixer, and D510dante AoIP interface – the only 500 Series system to offer this level of scalability, flexibility and performance. The D510ua USB/ADAT interface, installed via the rear panel of the D510rack, creates a professional-quality audio hub with up to 10 analog inputs, 14 analog outputs, and 16 channels of bi-directional ADAT I/O, totaling 26 inputs and 30 outputs across analog and digital.

The D510 500 Series system stands out with its innovative modular design, allowing users to configure it precisely to their needs. When the D510rack is installed with the new D510ua USB + ADAT interface, each slot becomes equipped with high-performance A/D and D/A converters. Additionally, four extra D/A converters feed the D510mx (when installed) headphone mixes. The 510ua USB/ADAT can be used via USB for direct DAW integration or as an expansion to an existing audio interface setup, offering up to 16[MK1] [RG2] [MK3] [MK4] ? channels of bi-directional ADAT.

The D510ua USB/ADAT also features intuitive front panel controls, and versatile routing making switching between USB and ADAT easy. The D510ua interface card includes a dedicated word clock I/O, ensuring jitter-free and rock-solid digital clocking. The unit's rugged, modular design also allows users to switch between the 510ua USB/ADAT and the recently launched D510dante interface as needed.

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The D510 500 Series system is a collection of modular cards and interfaces which can swapped in and out of the D510rack, unlocking a wide range of production workflows perfect for professional studio and live sound use, at home, in the studio, or on the road. The Harrison D510 500 Series system now consists of the ten-slot D510r rack, and optional D510mx 10x2 analog summing mixer, the D510Dante AoIP interface, and the D510ua USB-audio and ADAT interface, providing the most comprehensive 500 Series solution on the market today. If users are focused on live sound production the D510ua USB+ADAT interface can be swapped for the D510dante AoIP interface, for seamless integration into Dante enable live sound setups. Alternatively, equip the D510rack with D510mx 10x2 analogue summing card and create a custom 500 Series mixer with dual independent headphone outputs. Users purchase the modules they need, as they need them, scaling the system to their requirements.

Since the 1970s, Harrison has been at the forefront of audio innovation, delivering the legendary sound and studio flexibility that artists, producers, and engineers rely on to create timeless music. From the iconic 32Classic console and Mix Strip to the cutting-edge D510 500 Series System, every Harrison product carries the same heritage, craftsmanship, and forward-thinking technology - proving that great sound and pioneering design go hand in hand.

D510ua USB/ADAT Key Features:

- USB and ADAT optical connections (usable at the same time*)
- 10 analogue inputs + 14 analog outputs + 16 channels of bi-directional ADAT I/O
- Compatible with D510mx analog summing mixer card
- High-resolution audio supports up to 192 kHz
- Rugged construction optimized for the D510r rack
- Intuitive front-panel routing controls
- BNC Word Clock I/O
- Compatible with macOS and Windows

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