ingestLINE

NOARecord PICO

NOARecord PICO combines advanced software and hardware into an autonomous audio digitization system, condensing NOA's cutting-edge engineering in a single workstation providing efficient high-quality audio ingest for archives and projects of all size.

Get the PICO!

Consists of

- NOARecord software
- N7000c hardware
- PicoService

Ease of Use and Installation

Get up and running in no time with our **intuitive, easy-to-install solution** that simplifies your digitization workflow. Save on costs and simplify maintenance by leveraging **proven commercial off-the-shelf hardware**.

Integration and Scalability

Seamlessly integrate with your existing orchestration system and automate job management through our REST API and CSV import functionalities. Trust in a solution backed by proven performance, with **over 150+ channels running globally in 30+ preservation facilities.**

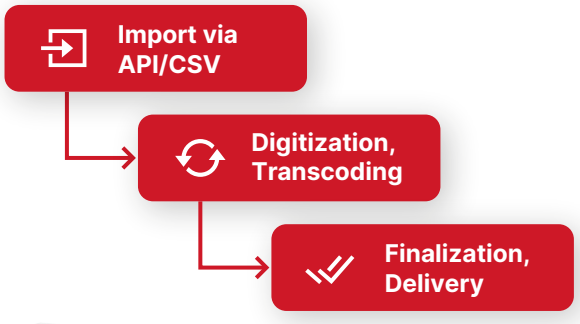
Product Features and Capabilities

Ensure your media is preserved in industry-standard formats. Maintain the **highest possible quality based on carrier-specific transfer analysis** for most common archival formats. Customize your digitization workstation with the flexibility to **connect up to 4 individual players** for different media types on one workstation. Optimize your operations with **fully customizable workflow templates** tailored to your specific needs.

PicoService

PicoService transforms your PC into an **all-in-one digitization and workflow system** that enables the bulk import, creation, and management of digitization jobs and automates post-processing, and facilitates content delivery in standard archival formats. It supports metadata embedding, offers customizable XML metadata, and allows users to select from pre-configured templates which are easily customizable.

Additionally, PicoService cleans temporary data post-process completion, handles task processing, and integrates third-party applications via a command line interface.



NOARecord

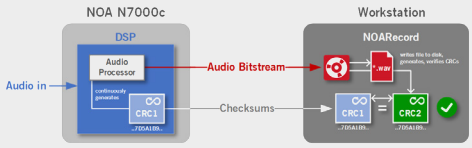
NOARecord features **transfer of both analog and digital audio sources**, offers a user-friendly interface for full functionality control. It supports job management, simultaneous operation of up to four digitizations, and real-time validation of results. Integrated with the **N7000c audio ingest frontend**, it provides a centralized operation hub for controlling players, monitoring audio, and accessing advanced quality analysis and status reporting tools. **Carrier specific quality analysis** (e.g., azimuth, bandwidth, correlation, BLER, C2, etc.) ensure highest possible quality of transfer while the unique **BitProof™ feature provides end-to-end data protection** to prevent interstitial errors.

NOA N7000c

NOA's **N7000c excels in archival audio transfers**, offering high-quality performance. It is ideal for transfers requiring superior intermodulation distortion performance and dynamic range. The N7000c **includes multiple interface options** like RS232 and 9pin protocols and has an extended input sensitivity range, which in combination with digital de-emphasis filters eliminates the need for separate phono pre-amplifiers. With the additionally available Tape Light Barrier module, which is mounted on a tape player and connected to the N7000c audio hardware, NOARecord decodes variations in tape color as well as splices to mark precise points on the recording's timeline.

NOA BitProof™

NOA **BitProof™ consistently protects audio recordings against "interstitial errors"** by comparing cyclic checksums throughout the recording process from the N7000c hardware to the NOARecord software. The system verifies recordings in real-time and **without additional operational overhead or change in the audio signal**. Errors are immediately detected and reported during the running recording, allowing prompt operator response and thereby streamlining the recording process.



The NOARecord Pico can be seamlessly upgraded to a jobDB or mediARC system, with the initial investment fully preserved.

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