



AIR

DIGITAL AUDIO INTERVIEW RECORDER

Technical Specification

Dimensions:

- W: 400mm
- D: 260mm
- H: 120mm

Weight:

3.8Kg

Disc Drives

- > Physical Disc Format: CD-R.
- > On-Disc Formats:
 - > CD-DA (Red Book)
 - > MPEG-1 Layer II (mp2) @ 192kbps
 - > MPEG-1 Layer III (mp3) @ 192kbps
 - > Speex (ogg) @ 24-70kbps
- > Number of drives: 2, 3 or 4.
- > Finalising Times: Up to 2 mins (for 2 hour recording).

Audio Inputs

- > Freq. Response: 50Hz-12kHz (-3dB)
- > Input Impedance: 600Ω
- > Input Sensitivity: 10mV @1kHz
- > Crosstalk: >60dB typical.
- > Digitised: 2 channels @ 48kHz
- > Phantom Power for professional microphones

System

- > Power Requirements: 230 V AC, 50/60 Hz, 40W max.
- > Operating Temperatures: 5°C-35°C.
- > Operating Humidity: 35% to 70% RH, noncondensing.
- > Non-Operating Humidity: 20% to 80% RH, noncondensing.
- > Acoustic Noise:
 - > Max. 44 dB(A) @ 1m, idle.
 - > Max. 46 dB(A) @ 1m, finalising.



AIR 2, 3 and 4 Drive Recorders

AIR Audio Interview Recorders are PACE compliant digital audio recorders for evidential & disciplinary interviews. The recorder guarantees faultless, stereo recordings of up to 8 hours on 2, 3 or 4 identical CD's. All copies are digitally signed to preserve the integrity of the recording. All AIRs are network-ready.



Crystal Clear Audio

- > Up to 8 hours recording time.
- > Stereo digital recording.
- > Audible speaker differentiation.
- > Suitable for all room sizes.



Easy to Use

- > Pre-recording blank media check.
- > 2 button stop / start recording.
- > Optional pause feature.
- > Auto-ejection of media after recording.



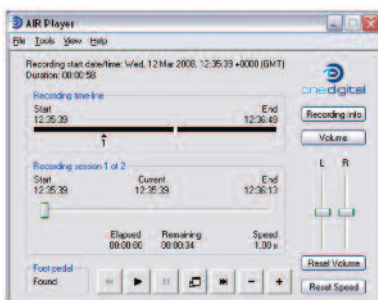
Informative Display

- > Easy to follow on-screen instructions.
- > Clear indication of recording in progress.
- > Shows recording time remaining.
- > Toggle between clock time and time remaining.



Special Features

- > Power-loss protection.
- > Remote monitoring facility / indicator.
- > Network ready.
- > All recordings digitally signed.



User display interface



Compact View

AIRPlayer: PC-based transcription solution

The AIRPlayer Transcription Kit is specifically designed for use with AIR and AIRLight digital audio interview recorders.

Viewing of recording metadata:

The software allows access to the job metadata providing all the relevant interview information.

Verification of recording integrity:

The player can verify the recorded data against the checksums stored on the recorded discs.

Advanced transcription features:

The AIRPlayer consists of Transcription software, headset and foot-pedal, providing advanced transcription facilities.

Fit for purpose design

PACE Compliancy:

- > AIR Recorders have been designed specifically for evidential recording and are fully compliant with the Police and Criminal Evidence Act (1984) and Home Office guidelines.

The Integrity of the Recordings:

- > The integrity of every recording is protected by a 2048 bit DSA digital signature and a SHA-1 checksum.
- > The AIR will only commence recording when correct blank media and fully functioning microphones are present.
- > The discs cannot be forcibly or wrongly ejected.

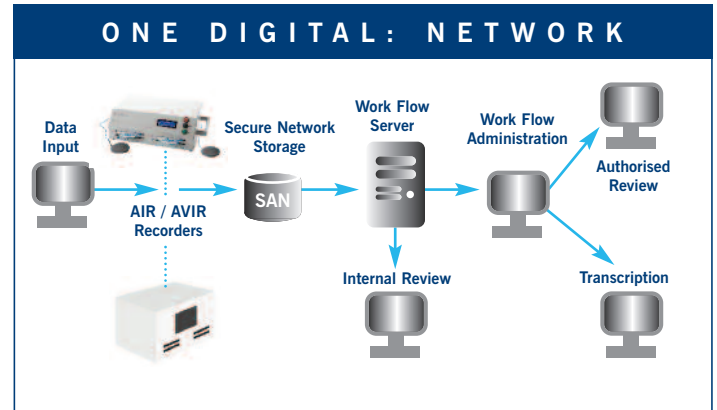
Failsafe Features: Standalone and Networked.

- > Recordings are fully protected from the loss of power.
- > When in network mode, AIR Recorders will not record if there is an error with the network connection.
- > A recording is only declared completed after the audio has been transferred to the designated server.
- > Metadata relating to the recording can be stored alongside the recording on every disc.
- > Multiple audio formats can be recorded on to every disc.

Robust Construction:

- > Light weight but robust aluminium casing withstands accidental knocks & direct spillages.
- > Buttons, indicators & connectors are designed for frequent use.

Network Capability



Network ready:

- > All AIR Recorders are network-ready as standard.

Compatibility:

- > The AIR recorders are fully compatible with a number of leading transcription workflow systems.

Scalability:

- > The systems are scalable from simple point-to-point FTP, to the enterprise level.

Tailor-made customised solutions:

- > One Digital and our Strategic Partners can provide fully integrated transcription workflow solutions tailored to your specific requirements.

Accessories and Media

A wide range of high quality media and accessories are available to complement the AIR and AIRLight Recorders.



Batteries & Chargers:

A choice of batteries & chargers specific to the AIRLight recorder.



Cables:

A wide range of cables to enable the use of AIR Recorders in any environment.



Microphones:

Selected microphones suitable for all recording environments.



Carrying Cases:

A choice of light weight or rugged carrying cases.



Headsets:

A range of Headsets suitable for all transcription locations.



Footpedals:

Versatile foot-pedals with the transcriber in mind.



Quality Media:

Plain or printed CD's in a choice of cases.



Security Labels

Purpose designed tamper-proof jewel case labels.