



Quad-output playback for real-world production

CorePlay Tetra is a professional quad-output media server for live production and installation environments. Building on the proven reliability of CorePlay Solo, it delivers reliable, high-performance playback across complex multi-output LED and multi-screen workflows from a single compact 2RU platform.

Designed around an operator-focused workflow, Tetra enables sophisticated shows to be delivered with minimal training and setup time, while working seamlessly alongside Analog Way live event switchers to support scalable show delivery.

Maximized return on investment

By consolidating multiple playback requirements into a single server, CorePlay Tetra increases equipment utilization and reduces operational costs. Rental companies and production providers can support a wider range of projects with fewer systems, improving asset efficiency and accelerating return on investment. The streamlined and intuitive workflows enable professional control from even entry-level operators.

Reliable show delivery

Designed specifically for professional live production environments and demanding permanent installations, Tetra delivers dependable performance where failure is not an option. Its purpose-built hardware architecture and rugged chassis, custom Linux operating system and enterprise-grade high-speed storage provide the consistency required for mission-critical applications.

Scalable multi-output playback

Tetra supports multiple breakout environments and larger digital canvases from a single system, reducing system count and complexity while improving efficiency per output. Four DisplayPort 1.4a outputs and a high-bandwidth internal architecture deliver stable playback across high-resolution digital canvases, with custom resolutions and scalable multi-output playback as core capabilities.

Operator-focused workflow

Tetra simplifies the relationships between content, digital canvases and outputs into intuitive controls, enabling fast setup and reducing operator dependency without limiting capability. The **CorePlay RCS** software is an intuitive, elegant and powerful interface to configure and control playback, using familiar Preview / Program / Take concepts so operators can fine-tune media safely without disrupting the program feed.

Extensive native media support

Tetra provides extensive native codec support that reduces content preparation time, with direct playback of professional production formats including Apple ProRes, HAP, AWX and H.264 / H.265, and common still-image formats. High-speed NVMe storage enables fast media ingest and instant access.

Multi-channel audio & timecode

Tetra offers synchronized multi-channel audio, with embedded audio over DisplayPort, balanced stereo XLR analogue output and a 32-channel Dante interface for instant access to networked audio devices. SMPTE LTC timecode is supported through XLR inputs with an internal generator for time-critical show control.

Part of the Analog Way ecosystem

Designed to work alongside Analog Way switching and processing systems, Tetra complements live production workflows from control to playback. While it can drive displays directly, Tetra is at its best driving the hero videos in Analog Way presentation switchers and LED-driven productions – supported globally by Analog Way's live production and fixed-install expertise.

Apple ProRes

HAP

AWX

Dante 32ch

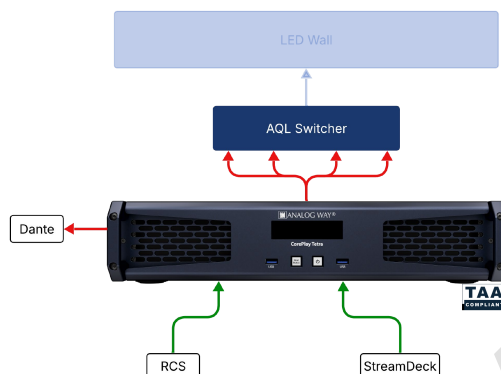
Made in France

TAA Compliant

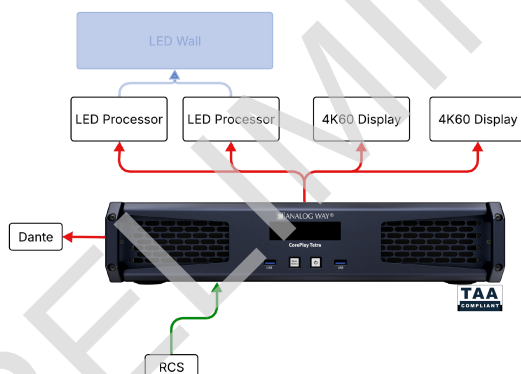
Application examples

CorePlay Tetra drives multiple high-resolution surfaces from a single 2RU platform — native backgrounds, breakout rooms and complex mixed-output environments — controlled through CorePlay RCS and Stream Deck, with Dante audio and LTC timecode.

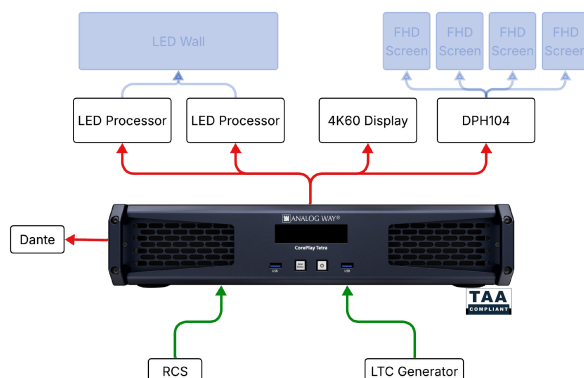
1 Native high-resolution backgrounds



2 Main stage + 2 breakout rooms



3 Complex multi-output mixed surfaces



KEY FEATURES

Runs on a custom, locked-down Linux operating system

Designed for mission-critical live production

Quad-output playback from a single 2RU system

High output density in a compact footprint

Operator-focused CorePlay RCS workflow

Preview / Program / Take live operation

Scalable multi-output playback & large digital canvases

Custom resolutions, output mapping and viewports

Up to 16 players with colour & geometry adjustment

Cue, playlist and timecode triggering

Extensive native codec support (incl. Apple ProRes)

High-speed internal NVMe media storage

Multi-unit control & media distribution

Hardware health monitoring

Fast, secure reset for rapid redeployment

Designed & built in France — TAA compliant

3-year warranty, extendable to 5 years

i Specifications subject to change without prior notice

Dimensions (in Rack Units)

2RU, full-width

Dimensions (without handles)

W 660 x H 88 x D 440 mm
W 25.98" x H 3.46" x D 17.32"

Dimensions (with handles)

W 678 x H 88 x D 440 mm
W 26.69" x H 3.46" x D 17.32"

Mechanical

Front LCD status screen
Air filter · Rack ears & rails included

Power supply

V-Lock compliant IEC, 900 W
Single (non-redundant)

Power consumption

Peak 400 W* · Average 190 W*

Acoustic noise

53 dBA @ 1 m*

Operating conditions

Temp 0 to 40°C*
Humidity 0–80% non-condensing*

Storage conditions

Temp 0 to 45°C*
Humidity 0–95% non-condensing*

Supplied with

Power supply cord
Rack-mount ears

Support & warranty

3-year parts & labor, extendable to 5
Lifetime 24/7 worldwide support

OUTPUTS

4 x DisplayPort 1.4a outputs

Custom resolutions & scalable multi-output playback

8-bit and 10-bit output

EDID import and export

Genlock**

VIDEO INPUTS**

1 x video input**

HDMI 2.0 / 12G-SDI**

1 x capture / option card slot**

SUPPORTED MEDIA FORMATS

H.264, H.265

AWX, AWX HQ and AWX alpha

HAP, HAP-Q, HAP Alpha

Apple ProRes (any version, incl. 4444)

Still images: PNG, TIFF, TGA, JPEG

Bit depth: 8-bit & 10-bit

AUDIO & TIMECODE

Embedded audio via DisplayPort

Balanced stereo XLR analogue I/O

32-channel Dante audio

Supported audio format: WAV

SMPTE LTC timecode — 2 x XLR input

Internal timecode generator

CONTROL & NETWORKING

CorePlay RCS software — multi-unit control

REST API for 3rd-party control system integration

Full-featured companion driver

Native Stream Deck support (directly connected)

Crestron and Q-Sys drivers**

2 x 10GbE + 2 x 1GbE (RJ45)

4 x USB (2 front, 2 rear)

3 x USB-A + 1 x USB-C, USB 3.1 Gen2

SYSTEM

Custom optimized Linux OS

AMD Ryzen, 12 cores / 24 threads, 3.4 / 5.4 GHz

NVIDIA RTX 4000 Blackwell GPU

32 GB DDR5 (dual channel)

OS drive: dedicated NVMe

Media drive: 2 TB internal NVMe PCIe 5.0

TAA Compliance

This product is manufactured in France, a TAA-designated country, and is fully compliant with the Trade Agreements Act (19 U.S.C. §§ 2501–2581).

* Subject to final testing results. ** Coming shortly with firmware v2.1.