

CORTEX v6.0

Automation Intelligence



Cortex MTai Framework

provides “Automation Intelligence”
to the Cortex family of products.

Featuring MTai

with

SLATE DETECTION

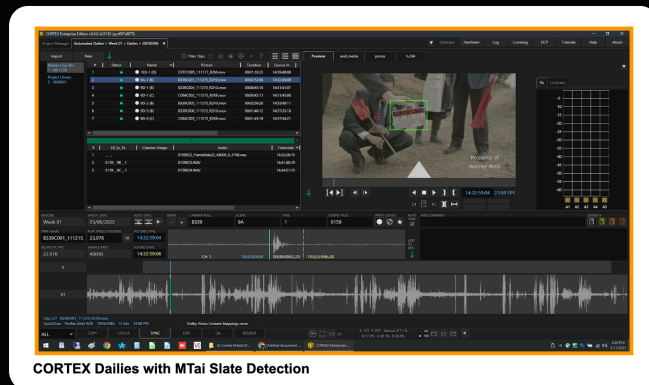
FRAME CONVERT

AVID BIN AUTOMATION

New Cortex v6 Project Manager

featuring

WORKFLOW ACTIONS



Interested in testing Cortex v6.0 Enterprise with MTai?
Let us know. We are listening! Sign-up here →



Cortex v6.0 coming to your post production workflow soon.

mtifilm.com/cortex sales@mtifilm.com

Cortex applications run on Windows 10 and Windows 11. Hardware not included.

CORTEX v6.0

Automate and Consolidate your Workflow with **MTai**

What's New

The Cortex v6 release features a host of advanced functionalities designed for the modern post-production environment:

MTai Automation Intelligence

Cortex v6 now empowers AI tools for object detection including Slates and more. v6 features MTai Slate Detection and MTai Frame Convert and a new feature for Avid Bin creation and SubClipping of the Avid MXF media files.

New Workflow Actions

Automation Templates are now included for IMF creation, Dead Pixel Detection, Dailies Sound Sync, QC and more.

Automated QC Reporting with Thumbnails

Automate an IMF QC with Workflow Actions. Run the analysis automatically for Video, Bit Rate, and Loudness.

New Default View for Dead Pixel Detection

Automate the Dead Pixel Detection process and QC and Accept the detections with the new Cortex v6 QC view mode.

Dolby Vision 5.0 now bundled with Enterprise

Dolby Vision workflows are now included with new purchases and with v6 support renewals. This previous option is now bundled with Cortex Enterprise and for v6.0 annual support renewals.

Full Compatibility with Latest Dolby Atmos Specs

Cortex v6 offers full compatibility with the latest Dolby Atmos specifications, enabling seamless integration of immersive audio technologies.

Automated IMF Validation

IMF packages are automatically imported and validated after creation, simplifying the delivery of compliant content for distribution.

Improved Project Manager Workflow Experience

Simply drag and drop media onto the Cortex v6 icon to launch new jobs for the templated Workflow Actions for Dead Pixel Detection, IMF Creation and Dailies Sound Sync

In a forward-looking move, MTI FILM will introduce the MTai framework at NAB 2025. This foundational technology promises to unify and automate workflows from on-set to final packaging, leveraging Cortex's robust capabilities and leveraging MTai automation.

Cortex v6.0 will reveal MTai Automation Intelligence, featuring a new MTai Project Manager Interface and enhanced Watch Folder Automation, marking a significant leap in post-production management and automation.



Learn what Cortex can do to improve your post-production workflow.

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