

# One app to rule them allo



#### **MULTI VIEW**

Up to 9 views with independent patch to live signal or playback.



#### **SMART BINS**

Metadata-based filters used across the QTAKE ecosystem.



#### **VIEW FX**

Real-time image effects, including 3D LUTs and VR 360.



#### SYNC ADMIN

Complete control over local or cloud project sharing.



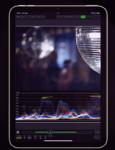
#### **CLIP BROWSER**

The most advanced clip finding experience in the film industry.



#### **METADATA**

The most elaborate metadata synced locally and over the cloud.



#### **SCOPES**

High quality waveform, histogram, vectorscope and more.



#### STREAM UI

Cloud stream client invitations, settings and persmissions.



#### **SPLIT VIEW**

Efficient UI layout with playback and browser on the same screen.



#### **PDF REPORTS**

Effortless PDF reporting at the fingertips of any crew member.



#### **CAMERA UI**

Dedicated camera interface with automatic and manual control.



#### **MULTI DEVICE**

QTAKE Monitor runs on iPhone, iPad, Mac and Apple TV.

Wouldn't it be great if there was a single tool that could display and record live signal, play back any take with custom ranges, edit clip metadata, perform real-time image processing, analyze picture with scopes, export reports, stream output and synchronize projects over the cloud?

Meet QTAKE Monitor, the app that does it all. With studio-grade security.

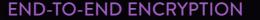


#### **USER AUTHENTICATION**

Built-in TFA system with authorized devices used as hardware tokens for extra protection.

#### SINGLE SIGN-ON VIA SAML

SSO integration with SAML 2.0 compatible identity providers for large-scale productions.



End-to-end stream encryption protects your content from all uninvited eyes. Including ours.

#### VISIBLE WATERMARK

Customizable visual identification of the pre-release content and authrorized user.

#### INVISIBLE WATERMARK

Latest forensic watermark technology from NAGRA, available for live stream and playback.

#### SCREENSHOT PROTECTION

DRM-like system-level protection against unauthorized screenshots and screen recordings.

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Over the 14 years of / its existence, QTAKE has evolved from video assist system into indispensable filmmaking tool which is present on set of major blockbusters as well as small independent productions.

New QTAKE Pro version offers flexible licensing, single sign-on via SAML, instant playback, streaming to unlimited number of clients and the next level of performance with native Apple Silicon and Metal code.

#### ADVANCED VIDEO ASSIST

Every rehearsal, every take, every metadata change is recorded. All clips are tagged to allow instant navigation through months of shooting. Image processing is performed in real time and is fully interactive. Combined with multi-camera media access and collaborative metadata editing it gives filmmakers amazing control over the creative and technical process and bridges the gap between production and postproduction.

#### LIVE COLOR GRADING

Grade module provides sophisticated color grading effects that can be applied to live signal or playback. In addition to internal QTAKE processing, color correction can be dynamically uploaded to external LUT boxes, or exported as a 3D LUT to a 3rd party application. Moreover, QTAKE provides integration with Pomfort's Live Grade Pro for non-destructive live color grading.



#### **VFX & CGI PREVIEW**

From its beginning QTAKE was designed to provide real-time image processing, because there is no time for slow rendering on set. It starts with the high quality chroma key with despill control and garbage mattes and ends with live CGI graphics where virtual camera is controlled with motion control or motion tracking data coming to QTAKE live over the network.

#### **FEATURES OVERVIEW**

Touchscreen UI • Up to 8x HD • Up to 4x 4K • Auto-record • SDI Metadata • Apple ProRes Certified Custom Clip Metadata • Off-speed Playback • Real-time Speed Ramps • Live Composite GPI Triggering • MoCo Support • Real-time CGI • Stereoscopy • Color Grading • LUT Box Support Realtime Scopes • Control Surface Support • RAW Image Processing • Integrated Editing • Live Cut Export to NLE • ALE Import & Export • Custom PDF Reports • Video Router Control On-set Streaming • Wi-Fi Talkback • Cloud Streaming • HDR • Dolby Vision®

#### **QTAKE CLOUD**

Unlike other media review and management systems, QTAKE doesn't require internet connection to provide seamless on-set collaboration via local QTAKE Server. But if the remote access is required, QTAKE Cloud can provide both live stream from set as well as fast and secure access to recorded assets. Additionaly, automatic push to Pix, Moxion or ShotGrid systems is available.

#### **RAW PROCESSING & PIPELINE**

Pipeline is one of the most powerful tools in QTAKE, used to read media files, apply color grading, clip effects, overlays, scaling, and export them into multiple deliverables in a single process. By matching imported RAW media to existing video assist clips, all effects and metadata are preserved, making the dailies creation effortless and efficient.



#### **PARTNERS**



























































# Devices designed for specific industry needs. Solution Devices designed for specific industry needs.

## ScreenPort SDI Pro

Unmatched camera-to-cloud workflow with metadata collaboration.

Shooting in a remote location often requires live stream or proxy media sharing to provide efficient control over the production process.

ScreenPort SDI Pro delivers both and much more.

The heart of this devices is an H.264 and HEVC encoder with incredible range of bitrates to satisfy both low-bandwidth wireless streaming as well as a high-quality video capture over the USB interface.



#### STANDALONE MODE

Using industry-standard power connectors and rugged metal enclosure, ScreenPort SDI Pro was designed to be mounted on the camera to capture video, audio and metadata from SDI output and stream it over the local network to multiple clients.

If there is no Wi-Fi available on the set, the ScreenPort device can be switched to Access Point mode to create its own wireless network.



#### **HOST DEVICE MODE**

When connected to an iOS device, ScreenPort SDI Pro provides ultra-low latency streaming over the internet and proxy media upload to QTAKE Cloud project to make the recorded content instantly available to remote collaborators.

Using camera SDI flags, the whole process of recording and cloud sharing can be automated and doesn't require extra person to handle operation.





# Superior hardware solution for GPU-driven video output.

QTAKE Output Device was designed to provide low-latency processed signal by converting GPU output to single 4K or four independent 3G-SDI feeds.

In case DisplayPort output doesn't provide sound, auxiliary input can be used to embed audio into SDI outputs



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# Camera metadata transport for any SDI wireless transmitter.

Most wireless systems will strip out ancillary data from the camera output. Metacoder was designed to solve this problem and preserve valuable camera and lens data, such as the original clip filename.

Moreover, network interface can be used to send UDP data from motion control or motion tracking systems.



#### SCREDNP@RT SDI+

## Turn your iPad into professional SDI monitor and recorder.

iOS devices feature amazing displays that often exceed the quality of dedicated portable and on-board SDI monitors. In addition to color accuracy, wide gamut, and slim form factor, they offer responsive touchscreen interface and incredible computing power. But they lack video input.

ScreenPort SDI+ can capture up to 1080p60 signal and deliver it to iPad, iPhone or Mac via USB, Ethernet or Wi-Fi interface.



