ACCESSIBILITY AT KALTURA

Setting the Standard for a Video Accessibility Mindset

Accessibility is a critical aspect of delivering video solutions today. We review and update our products for accessibility on a continuous basis with the help of industry partners, clients, our software developers, and our product managers. Moreover, accessibility is an integral part of any new product development. We work to promote this same mindset across the industry with the goal of delivering video that is accessible to all.

KALTURA PLATFORM ACCESSIBILITY

At Kaltura, new product and functions are developed with accessibility in mind and are tested throughout the development cycle and on an ongoing basis, both internally and by beta customers. Our products are aligned with accessibility guidelines such as 508, CVAA, WCAG 2.0 AA.

Visualization

- Default text and controls meet or exceed WCAG-specified contrast ratios
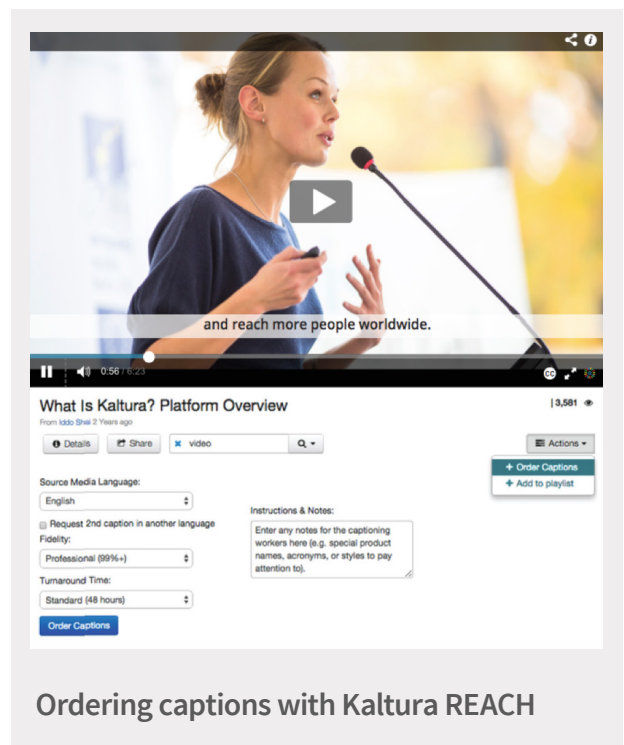
Navigation

- Support for keyboard shortcuts for all video player functions
- Visible focus and proper headings and labels
- Sliders for play head and volume control

Screen Reader Support

- Players use hidden text elements for every non-text UI element and are tested against JAWS and other screen readers

HTML Support

- All player UI components are available via HTML5, which means that browser plugins are not required and our player is compatible across devices

Ordering captions with Kaltura REACH

KALTURA SUPPORT FOR CONTENT ACCESSIBILITY

The Kaltura REACH video accessibility and search suite includes human captioning and ASR machine transcription, which can be used separately or together. Captions can be set to default or requested as needed, allowing for smart budget management.

Human-Based Captioning

With human-based captioning, a professional transcribes your video by hand ensuring the accuracy necessary to meet accessibility standards. For when you need attention to detail, this option offers the greatest accuracy and compliance.

- Professional-level transcription
- 99% accuracy
- Supports ADA/Section 508, CVAA and WCAG 2.0 A accessibility compliance standards
- Turnaround times between 3 to 48 hours
- Translation to 20+ languages available, meaning support for multiple languages in the same video

Automated Speech Recognition (ASR) Machine Transcription:

With ASR, an algorithm instantly recognizes the words spoken in your video and provides machine-based captions. This lower fidelity option handles high volumes, fast, while your accessibility compliant captions are being processed.

- Immediate access to machine-based captions (70-85% accuracy) and a "Do It Yourself" Captions Editor for increased fidelity
- Machine-based Learning with improved accuracy over time and ability to customize glossary
- Addresses the needs of students with learning disabilities who may need additional tools to help focus on specific content/topics

ABOUT US

With the mission to power any video experience, Kaltura has emerged as the fastest growing video platform. Kaltura is deployed globally in thousands of educational institutions, enterprises, media companies, and service providers and engages hundreds of millions of viewers at school, at work, and at home.

For more information visit: **https://corp.kaltura.com/products/video-accessibility**

Get in touch: **https://corp.kaltura.com/company/contact**