

Iris Anywhere

The Standard for Remote Content Playback, QC and Collaboration

- Iris is the industry-leading native format media player and quality control solution. It enables true, frame-accurate playback of mastered and encoded content with the broadest range of support for audio / visual formats and codecs.
- Iris is leveraged throughout the media supply-chain, delivering high-performing results, and a significant amount of flexibility demanded by professionals in the engineering, broadcast, archive, production, distribution and quality control segments.
- Iris Anywhere is the next generation of Iris, providing a broader platform to serve more types of users and content workflows including remote QC, QA, compliance, content review and approval.
- Seamlessly connect to and playback content directly from your browser, with no client-side application or downloads required - while opening up greater access for your work-force to content stored on-premise, in the cloud or in hybrid environments.
- Iris Anywhere provides users a simple, highly-configurable suite of tools that address the most complex QC needs to the most basic content viewing requirements, and everything in between - increasing productivity, helping users save time while reducing operational costs.

- Leverage a proven platform, used by the industry's most respected media brands
- Access any file from anywhere, anytime at the launch of a browser
- Play, Review, QC, Collaborate and Approve
- Works within on-premise and cloud storage environments
- Compliance workflows enhanced with GrayMeta Machine Learning and AI Services
- Comprehensive administrative capabilities, API and development support
- Dolby Vision™, Dolby Audio™, Dolby Digital Plus™ and Dolby Atmos Certified



Media Player

Functional Highlights

- Play / Pause
- Single Frame Forward / Backward
- Variable Speed Fast Forward / Rewind (1x, 2x, 4x, 8x, 16x, 32x, 64x)
- Slow Mode
- Seek / Scrub Bar
- In / Out Markers
- Full Screen Play-Out
- Audio Volume Control w/ Mute
- Still Frame - Mixed Field / Field 1 / Field 2 / Alternate Field Toggle
- Repeat Function
- Single Still Frame Capture and View (original file resolution)
- On Screen Overlay Display (OSD)
- Time / Timecode TCR / CTC / Frame Number Display
- Subtitle / Caption Overlay on Video
- Browse and Load via Remote File System(s)
- Composition Playlist (CPL) Support for DCP / IMF
- Uncompressed Frame Sequence Playback

Quality Control

Functional Highlights

- Technical Asset Metadata Display
- Real-Time Playback Status Panel Display
- Pre-Processed Subtitle / Caption Viewer
- Vectorscope
- Spectroscope
- Waveform Monitor
- Audio Level Meter
- Audio Router Panel
- Audio Mixer
- Loudness Monitor (CALM Act)

Technical and Deployment Information

Content File / Format Support

Codecs:

JPEG 2000, Apple ProRes, Avid DNxHD, XDCAM, XDCAM HD, XDCAM HD422, XDCAM EX, IMX D10, DV, DVCPro, DVCProHD, AVC-Intra, XAVC, MPEG2, MPEG4/H264, HEVC/H265, Windows Media, VP9, VP8, MPEG1, MPEG-TS.

Frame Size / Frame Rate:

Any frame size including proxy, SD, HD, UHD and 4K up to 60p.

Video File Formats:

MXF (OP1a, OP-Atom), IMF, DCP (included Encrypted), AS-02, AS-11, MP4, WMV, FLV, AVI, MOV, MPEG-TS, MPEG-2TS, GXF, MKV.

Audio File Formats:

MP3, AAC, HE-AAC, AC3 (DOLBY DIGITAL), EAC3 (DOLBY DIGITAL PLUS), DOLBY ATMOS, WMA, PCM, DOLBY 5.1 AND 7.1.

Captions and Subtitles:

.STL External Files, Scenario Closed Captions (.SCC) External Files, Timed Text Markup (TTML), SRT, WEBVTT, DFXP, SAMI, 3GPP.

Administration:

- Leverages Full Range of Iris Admin Server Solutions
- Secure log-in supported via SSO, MFA and OKTA
- Project Management and Collaboration Capabilities
- Customize import of annotations and segment data from XML via .XSD
- Centrally Manage Licenses, Users and Environmental Profiles
- RESTful API Enables Seamless Integration with Existing Content Workflow Systems
- Automated QC System Error Report Import Features

General / Deployment / Performance:

- Cloud Support including AWS, Azure and GCP
- On-Premise Using Iris 4K Appliance or Equivalent
- Browser Support - Chrome 81.x, Edge based on Chromium 81.x & Firefox 75.x
- Windows and MAC Compatible
- Configurable Content Scaling based upon Pre-Defined Rules
- Adjustment of Session Bit Rate Maximizes Throughput to Client Device

	Minimum Specifications		Recommended Specifications	
	Windows	Mac OS	Windows	Mac OS
Processor	Intel* 7th Gen or newer CPU or AMD Equivalent	Intel* 7th Gen or newer CPU	Intel* 9th Gen or newer CPU or AMD Equivalent	Intel* 9th Gen or newer CPU
Operating System	Microsoft Windows 10 (64-bit) Version 1803 or later	macOS v10.13 (High Sierra) or later	Microsoft Windows 10 (64-bit) Version 1909 or later	macOS v10.14 (Mojave) or later
RAM	8 GB of RAM	8 GB of RAM	16 GB of RAM	16 GB of RAM
GPU	2 GB of GPU VRAM List of Recommended Graphic Cards*	2 GB of GPU VRAM	4 GB of GPU VRAM List of Recommended Graphic Cards*	4 GB of GPU VRAM
Monitor	1920 x 1080	1920 x 1080	2560 x 1440 or greater	2560 x 1440 or greater
Sound Card	ASIO Compatible or MS Windows Driver Model	N/A	ASIO Compatible or MS Windows Driver Model	N/A
*Graphics Cards	Nvidia: Pascal Chipset or higher Intel: 7th Generation Integrated GPU (APU) AMD: Vegas Chipset or higher		Nvidia: Pascal Chipset or higher Intel: 7th Generation Integrated GPU (APU) AMD: Vegas Chipset or higher	

Internet Requirements

Connection and registration required for software activation, validation of subscriptions, and access to online services.
Minimum 30 MB/s required (Adjustable Bit Rate by Session Maximizes Throughput to Client Device).

Browser Compatibility

Chrome Version 81.X & above

Edge Version 81.X & above

Firefox Version 75.X & above

Deployment Options



About GrayMeta

GrayMeta helps companies make the most of their content through a proven portfolio of applications.

By leveraging AI and Machine Learning technologies, we enable content owners to become more creative, increase reliability, drive operational efficiencies and deliver a more engaging experience for their customers.

GrayMeta products are currently used by over 130 customers in 20 countries.