



Wirecast Video Production Software for Mac or PC

Tell your story. Live.

With Telestream's Wirecast you can easily stream professional-looking video to Facebook, YouTube, and Twitter.



Engage with your live audience! Curate and display social media comments live on screen in your broadcasts!

With Wirecast, you can stream multiple live cameras, bring in remote guests or screenshares, while dynamically mixing in other media such as movies, images, and sounds. Next, easily add production features such as transitions, instant replay, playlists, built-in titles, chroma key, virtual sets, live scoreboards and clocks. Wirecast is ideal for broadcasting professional-looking live internet shows, news, online gaming, sporting events, concerts, church services, corporate meetings, lectures and much more.

Capture from multiple cameras and other input sources,

Wirecast supports an unlimited number of input sources ranging from web cameras (via USB), to professional HDMI or SDI cameras (via capture cards), local network NDI and IP sources, and even remote guests, web and mobile devices. Wirecast supports a large number of capture cards and devices including many from AJA, Blackmagic Design, Magewell, Matrox, Teradek and more. Simply connect your input sources to your computer and Wirecast will recognize them as live feeds.

With Wirecast Rendezvous you can send a link to anyone on a smart device or computer to join you in your live broadcast – with the click of a button.

Easy to use

You don't need to be a video professional to create polished live broadcasts. Wirecast is easy and affordable – all you need is a camera, a computer and an Internet connection to broadcast your live video productions to any audience, live or on-demand at a fraction of the cost of other live video streaming solutions.

Mix, match and switch your media

Wirecast's powerful production capabilities make it easy to switch between multiple live camera feeds while dynamically mixing in prerecorded video, audio, graphics and slides. Display live Facebook comments or easily generate animated titles and lower thirds using NewBlueFX's Titrer Live Express or Present (included free with your copy of Wirecast Studio or Pro) for added polish and engagement with your audience.

Powerful, professional production features

- Stream to multiple platforms at the same time: Wirecast allows you to stream and record to more than one destination at a time. Just login with your account name to leading social media platforms or stream to any RTMP server.

Restream: Add cloud-based restreaming with Wirecast Web Services, starting at just \$10/month!
- Wirecast Rendezvous: Bring multiple live guests into your broadcast with Wirecast's built-in peer-to-peer conferencing and remote production system. Just send them a link and they can join from any smart device or computer.
- Multiple user-definable layers: Wirecast's multiple layer support allows live compositing with up to 250 layers and unlimited shots.
- Social Media Comments: Display and curate comments directly into your live broadcasts using built-in Twitter and Facebook integration for increased engagement.
- NDI input and output: Bring any NDI source on your network directly into Wirecast. Output your program feed via NDI (available in Pro)
- Professional titles & motion graphics: More than 30 ready-to-go professional broadcast quality title themes. The included NewBlueFX Titrer Live Express or Present (Pro) increases this to over 100, with upgrade options for more.
- Built-in screen capture: Capture any screen or computer on your network. Perfect for PowerPoint or Keynote presentations, online gaming, or for broadcasting live interviews using Skype or other chat clients.
- Instant replay, ISO recording, A/V Sync, multi-viewer: Packed with professional video features like 17-slot multi-viewing and previewing, audio and video syncing. With Wirecast Pro you can record any source into a separate file or use for multi-angle replays
- Multi-track, multi-channel audio: Mix, map, process, and record multi-track audio files, with support for ASIO compatible devices (available in Pro)

- Playlists: Queue a list of multiple videos, images, audio or live shots to play successively.
- Chroma key: Transport your production to a new studio or location using Wirecast's high quality GPU accelerated real-time green screen solution.
- Live scoreboards & clocks: Use the built-in scoreboards, live clocks and timer templates to track scores and play time for live action sporting events.
- Midi controller support: Switch shots, fade and balance audio, and more with these convenient hardware interfaces: AKAI APC40 mkII, AKAI APC mini, and the Novation Launchpad.
- 3D Virtual sets: Create a virtual TV studio environment with Wirecast Pro's built-in sets. Expand your sets with the optional Virtualsetworks add-on Package (\$329).
- Local Wifi camera (iOS) Add unlimited iOS camera sources on your Local Area Network (LAN) using Wirecast Go's free local camera feature.
- And much more...

Closed Captioning

Wirecast now supports closed captioning using Wirecast Web Services. Just send your stream to the cloud and we'll automatically generate and embed closed captions for Facebook, YouTube, and more—using automatic speech recognition, starting at just \$35/month.

Social Media Engagement

Wirecast makes Social media engagement easy: Display and curate comments using built-in Twitter and Facebook integration, upgrade to Titrer Live Social (\$349) to curate *and display* into beautifully rendered 3D titles.

Languages Supported

English, Brazilian Portuguese, Czech, Dutch, French, German, Italian, Japanese, Korean, Spanish, Swedish and simplified Chinese.

Incredible output options

Wirecast has unmatched versatility when it comes to output. Stream, record, or choose from local baseband SDI or HDMI output, graphic cards external monitor and multiviewer outputs as well as NDI and IP multi-casting and unicasting on your LAN. Wirecast's virtual camera and microphone outputs even allow you to push your Wirecast program audio and video into other software like Skype, Google Hangouts, and more.

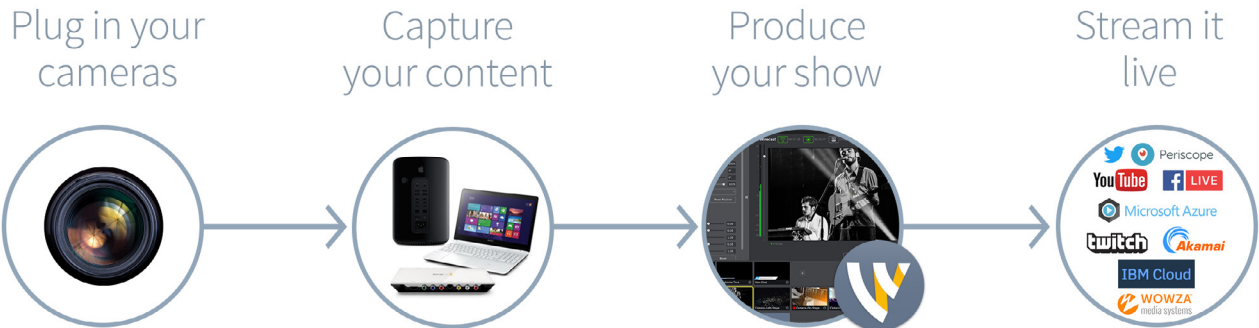
Streaming protocol support

RTMP, RTP, and MMS (Windows).

Encoding and recording format support

X264, ProRes, Motion JPEG, and Windows Media (Windows).

Wirecast Workflow



Audio/Video Sources

Devices:

- Cameras: SD/HD SDI, HDMI, USB, USB-C, and Thunderbolt
- iOS / Wirecast Go
- Microphones: USB, Line In, XLR
- Audio interfaces, mixers, and ASIO devices

Web/IP:

- Web streams: RTMP, RTSP, MMS, HTTP
- Screen Capture and Remote Desktop Presenters
- IP Cameras
- Web Display
- NDI™
- PTZ control (VISCA)

Other:

- System Audio Capture
- Media Files

Hardware

Computers:

- Mac
- PC
- Wirecast Gear (Win10)
- Quad-core processor recommended

Video Capture:

- PCIe
- Thunderbolt
- USB 3.0/3.1
- AJA, Blackmagic, Magewell, Matrox and more...

Software: Wirecast

Live production:

- Rendezvous remote conferencing
- Live switching
- Multi-viewer
- Social media comments
- Transitions
- Lower thirds
- Chroma key
- Picture in Picture (PIP)
- Audio Mixer with 16 channels mappable to 8 tracks per source
- Scoreboards
- Countdown clock and chronograph
- A/V delay
- Replay and ISO recording
- Playlists
- Option to use Live Captions web service
- Animated 3D titles with NewBlue Titler Live

Encoding:

- Software: X264, H.264, RTMP, ProRes, MJPEG, AAC, and WMV
- Hardware: Intel QuickSync, nVidia NVENC, Apple H.264

Destinations

Deliver to:

- Facebook Live, YouTube Live, Twitter/Periscope, more
- CDNs
- Streaming servers
- Record to disk
- Virtual camera and microphone out (e.g. Skype)
- HD-SDI output
- Access to Wirecast Restream web service
- Multi-viewer

Don't want to build your own system?

We built one for you!

Wirecast Gear is an all-in-one live production system designed specifically around Wirecast. Powerful and portable, it includes everything you need to start streaming in minutes. It comes in three models all of which include a 4-channel capture card, Wirecast Pro and advanced NewBlue Titling software.

Call us at +1 877-681-2088 or visit www.telestream.net/wirecastgear to learn more.



Wirecast Gear
Starting at \$4,995

Compare Models



Wirecast
Product Sheet

FEATURES	Wirecast Studio \$695	Wirecast Pro \$995
Capturing		
Support for multiple cameras and inputs (USB, SDI, HDMI)	No limit	No limit
Wirecast Rendezvous: remote guests and production (check website for complete list)	2 guests	7 guests
NDI™ (Mac/PC) and Syphon (Mac only) sources	■	■
Web page display and capture	■	■
Multi-channel audio ingest	■	■
Add additional media: audio, video, graphics	■	■
Screen capture	■	■
Integration with capture cards from Blackmagic, Magewell, Matrox, AJA, Epiphan (check website for complete list)	■	■
WiFi iOS sources with Wirecast Go	■	■
ASIO support	■	■
IP cameras and web stream input (RTMP, MMS, HTTP, and RTSP)		■
Teradek steamreader plug-in (cube 100/150/200/250, Clip, Sputnik)		■
Production		
Up to 250 layers	■	■
23 beautiful transitions	■	■
Text and titles (lower thirds)	■	■
Chroma-key	■	■
Advanced audio mixer, multi-channel ingest	■	■
Audio & video sync	■	■
Social media comments, curation, and display	■	■
Live viewer counts (Facebook, YouTube, Twitch, and Hitbox)	■	■
Playlists and image carousels	■	■
Clocks, timers, and stopwatches	■	■
Scoreboards	with Titrer Live Sport	■
8-track audio mixing, Pro Audio FX		■
Animated graphics and titles, Facebook comments, with NewBlue Titrer Live	(\$149) Express FREE with purchase	(\$349) Present FREE with purchase
Instant Replay		■
3D virtual sets		■ + Optional add-on sets
Control Surface X-keys for Wirecast Support	Sold Separately	Sold Separately
Built-in PTZ Controller for Robotic Cameras (VISCA over IP)		■
Output & Streaming		
GPU-accelerated encoding (requires Intel or Nvidia GPU)	■	■
RTMP, RTP multi + unicast	■	■
Built-in destinations: Periscope/Twitter, Brightcove, Facebook, YouTube, DaCast Akamai, Wowza, Microsoft Azure, and more...	■	■
Record to disk (MP4, MOV)	■	■
24/7 ambient Facebook streaming	■	■
Sponsored Facebook Live content	■	■
Multi-viewer output	1-4-slot	1-17-slot
Virtual Camera and Microphone output	■	■
Monitor output data and statistics	■	■
ISO Record individual sources		■
Program feed output (AJA and Blackmagic cards)		■
NDI™ output		■
Multi-track audio files		■

