Tell your story. Live.

Capture. Produce. Stream.

Telestream's Wirecast® is the only cross-platform, all-in-one live streaming production software that enables capture, live production, and encoding of live streams for broadcast to multiple servers and platforms simultaneously.

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

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.

Capture from multiple cameras and other input sources
Wirecast supports an unlimited number of input sources ranging from web cameras (via USB, firewire), DV/HDV, HDMI, SDI cameras (via capture cards), iOS sources as well as IP and web-based sources and wireless 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.

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Switch between live feeds and other 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. Easily generate transitions, titles and lower thirds, and other video effects for added polish.

Add professionalism to your broadcasts

- **Multiple user-definable layers:** Wirecast's multiple layer support allows live compositing with up to 250 layers and unlimited shots.
- **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:** Capture and replay clips of your live production.
- **Playlists:** Queue a list of multiple videos, images, audio or live shots to play successively.
- **Incredible titles:** More than 30 ready-to-go professional broadcast quality title themes. The included NewBlue Titler Live Express increases this to over 100, with upgrade options for more.
- **Twitter integration:** Edit and add Twitter messages directly to your broadcast.
- **Chroma key:** Transport your production to a new studio or location using Wirecast's high quality GPU accelerated real-time green screen solution.
- **Scoreboards:** Use the built-in scoreboard templates to track scores for live action sporting events.
- **Transitions:** Generate transitions and effects in real-time, including cross-fade, 3D cube, swinging doors, sliding etc.
- **Virtual sets (Pro):** Create a virtual TV studio environment with Wirecast's built-in sets.
- **3D virtual sets:** Expand your sets with the optional Virtualsetworks Package One ($329)
- **Animated 3D titles:** With the included copy of NewBlue Titler Live Express ($99)

Use built-in multiformat encoding for more flexibility

When you're ready to broadcast your live event, Wirecast's built-in hardware-accelerated encoding engine allows you to stream high-quality H.264 video and AAC audio over RTMP, RTP and Windows Media protocols for maximum flexibility. Stream to multiple destinations simultaneously. Wirecast offers over 30 convenient built-in destinations for industry-leading streaming services and platforms like Facebook Live, Periscope/Twitter, Youtube Live, Azure, Akamai, DaCast, Wowza, and more.

Languages Supported

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

Choose other output options

The Virtual Camera and Microphone output feature allows Wirecast video and audio output to be picked up as a source in other devices and software. Or, send the program feed out to an editing, effects or broadcast workflow. Additionally, you can record your production to disk for future archiving or on-demand distribution.

Streaming protocol support:

RTMP, RTP, MMS (Windows)

Live encoding format support:

QuickTime, Flash, Windows Media, Motion JPEG

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Wirecast Workflow

Plug in your cameras

Capture your content

Produce your show

Stream it live

Audio/Video Sources

Devices:
- Cameras: USB, Thunderbolt, 3g/6g/12g SDI, HDMI
- iOS
- Microphones: USB, XLR, unbalanced
- Audio mixers

Web/IP:
- RTMP
- Web streams
- Screen capture
- IP cameras

Hardware

Computers:
- Mac
- Windows
- 64-bit

Capture cards:
- PCIe
- Thunderbolt
- USB 2.0 & 3.0
- Blackmagic, Matrox and more...

Software: Wirecast

Live production:
- Live switching
- Transitions
- Lower thirds
- Chroma key
- Picture-In-Picture
- Mix Audio
- Live scoreboards
- Audio delay
- Replay
- Create playlists
- Twitter integrations
- Animated 3D titles with NewBlue Titler Pro Live option and more...

Encoding:
- x264, H.264, ProRes, Flash, WMV, ProRes, MJPEG

Destinations

Deliver to:
- Streaming services
- Streaming servers
- CDNs
- Record to disc
- Virtual camera out
- External monitor
- Progam feed out and more...

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Compare Models

FEATURES	Wirecast Studio $495	Wirecast Pro $995
Capturing		
Support for multiple cameras (DV/HDV*) and inputs (USB, Firewire, SDI, HDMI)	No limit	No limit
Unlimited number of input devices	■	■
Add additional media: audio, video, graphics	■	■
Broadcast your computer desktop with audio using built-in screen capture	■	■
Integration with capture cards from Blackmagic, Magewell, Matrox, AJA, Epiphan (check website for complete list)	■	■
Stream iOS sources with Wirecast Cam	■	■
Integration with LiveU video-over-cellular transmission backpack (LU60)	■	■
Integration with Teradek Cube (100, 150, 200, 250), Clip, Sputnik		■
Support for IP cameras and web stream input (RTMP, MMS, HTTP)		■
Production		
User definable multiple layers; live compositing with 250 layers and unlimited shots	■	■
Support for a variety of configurable transitions	■	■
More than 30 built-in titles (lower thirds)	■	■
3D Animated Titles with NewBlue Titler Live Express	■ ($99) FREE with Wirecast 7 purchase	■ ($99) FREE with Wirecast 7 purchase
Chromakey	■	■
Custom canvas sizes	■	■
Advanced audio mixer	■	■
Audio & video sync	■	■
Replay, Scoreboards & 3D virtual sets		■
3D virtual sets from Virtualsetworks	Option	Option
Formats (input/output)		
RTMP: (Main Concept H.264 and x264); MJPEG, ProRes, Windows Media (WMV)(Windows only)	■	■
HDV Firewire input	* Option	■
Audio formats supported	All supported formats	All supported formats
Streaming		
GPU-accelerated encoding (requires Intel or Nvidia GPU)	■	■
Flash, Windows Media streaming servers (Windows only), RTP multi + unicast	■	■
Streaming services: Ustream, Periscope/Twitter, Brightcove, Facebook, YouTube, DaCast Akamai, Wowza, Microsoft Azure, and more…	■	■
Record to disk	■	■
Broadcast to external monitor	■	■
Virtual Camera and Microphone output	■	■
ISO Record		■
Program feed output (Blackmagic Design Intensity or DeckLink)		■
User Interface & technology		
64-bit & retina display support	■	■
Shot Inspector, Source Inspector, Destination Editor	■	■
Monitor Area	Program/Preview/External	Program/Preview/External
Audio mixer	■	■
Output statistics	■	■

HDV input support is an optional add-on for Wirecast Studio, and included in Wirecast Pro.