

# Wirecast Gear

Product Sheet



## Wirecast Gear

Live streaming production system

**A fully configured, end-to-end, live streaming production system that is affordable and easy to use**

Wirecast Gear is an extremely portable computer workstation designed to run Wirecast Pro, for live event production and streaming. With four HD-SDI or HDMI professional camera inputs and all the live streaming production features of Wirecast Pro, in a compact, powerful hardware system, Wirecast Gear is a unique blend of performance, ease of use and affordability.

### Versatile, convenient design

The versatile Wirecast Gear workstation is based on a short-depth rackmount for convenient mounting in a travel case or in-place installation. It also comes with a set of rubber feet for tabletop operation with a sleek, ergonomic design built to easily fit into your production environment. The unit has no platter-based hard drives, making it ideal for transport. Choose from SDI or HDMI models.

### Impressive features, at a lower price

From ingest of live sources to an encoded live stream, Wirecast Gear handles it all. It has a versatile and convenient footprint, more powerful live streaming production features, and starts at just \$4,995.

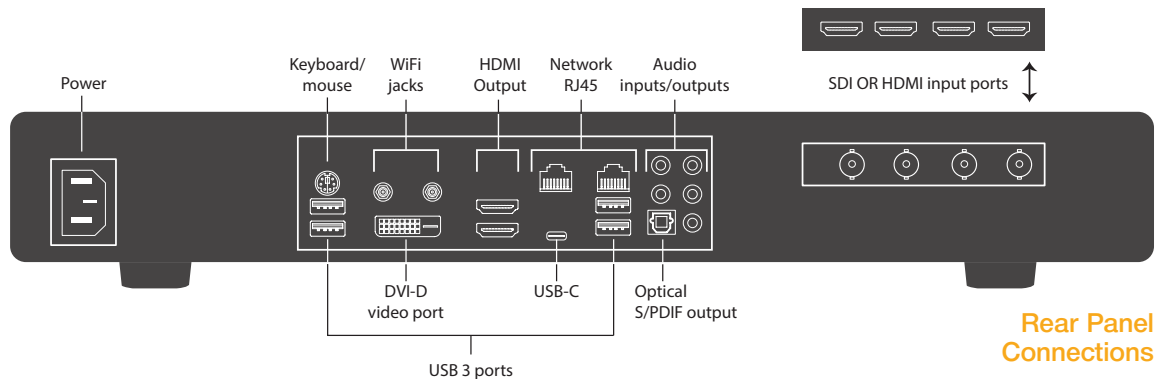
### Product Feature Matrix:

Features	Wirecast Gear 110	Wirecast Gear 210	Wirecast Gear 230
Stream to Facebook, YouTube, Twitter or RTMP	√	√	√
Facebook Live Social Media Comments	√	√	√
NDI Input/Output	√	√	√
Animated 3D Graphics and Titles	√	√	√
4 HDMI inputs	√		
4 HD-SDI inputs		√	√
Live sports, data feed, custom clocks, scoreboards, templates		√	√
Baseband SDI output			√
Social media live comment creation (Facebook, YouTube, and Twitter)			√



## Product Specifications:

Features	Wirecast Gear 110 \$4,995 <sup>1</sup>	Wirecast Gear 210 \$5,995 <sup>1</sup>	Wirecast Gear 230 \$7,995 <sup>1</sup>
<b>Chassis (16.95" x 9.85" x 2.25")</b>	1.3RU Chassis, with convertible configuration for standard 19" rackmount or set-top box with feet included		
<b>Operating System</b>	Microsoft Windows 10 Pro 64-bit		
<b>I/O Configuration</b>	4 HDMI ports (Magewell ProCapture)	4 SDI ports (Magewell ProCapture)	4 SDI I/O ports (Blackmagic Decklink Duo 2)
<b>Storage (in addition to system drive)<sup>3</sup></b>	250 GB <sup>2</sup> (~5 hrs of HD video)	500 GB <sup>2</sup> (~10 hrs of HD video)	2 TB <sup>2</sup> (~40+ hrs of HD video)
<b>Live streaming production software</b>	Telestream Wirecast Pro 8 (or latest version)		
<b>Titling software for creating rich, animated title designs</b>	<b>NewBlue Titler Live Present</b> Designed for broadcast and media QC professionals. Adds Title Designer with PSD, EPS import, shape and text extrusion, video textures, customizable animations and Live Update functionality.	<b>NewBlue Titler Live Sport and Present</b> Perfect for sports broadcasting professionals. Adds sports templates, 16 animations, remote operation over network (2 channel), plus control over game clocks and scores.	<b>NewBlue Titler Live Complete</b> Includes all of the features found in Titler Live Present plus up to 16 channels of graphics through NDI, CSV Export/Import, Live Feed Monitor capability and over 50 additional titling templates.
<b>Media utility software to play, inspect &amp; make corrections to video</b>	Telestream Switch 4		
<sup>1</sup> Prices do not include taxes, shipping, customs fees, currency conversion, or other costs, where applicable.		<sup>3</sup> System drive is 250GB on all systems.	
<sup>2</sup> Based on H.264 1080p 29.97fps medium quality. Higher or lower quality settings will affect total video storage.			



## Technical Specifications:

**Operating System Specifications:** Wirecast Gear is pre-installed with Windows 10 OS. Please see the Microsoft web site for specifications.

### Software Specifications:

- Wirecast 8 Pro
- Switch 4
- NewBlueFX Titler Live Standard, Advance NDI, or Ultimate (version depends on Wirecast Gear model number)

### Hardware Specifications:

- Processor - i7 6700 Intel® Core™ Processor
- Memory - 16GB DDR4 Dual Channel Memory
- System Drive - 250GB M.2 SATA System Drive
- Storage Drive(s) - High speed SATA 6Gb/s SSD (single or dual, depending on model)
- Video Ingest - 4-channel professional camera inputs with HDMI or SDI models available
- Video Outputs (Model 230) SD/HD/3G-SDI

- Motherboard features
  - Intel® USB 3.0 with USB Type-C™ (Perfect for external video and project storage)
  - 802.11ac 867 Mbps dual band wireless (inc. antenna) + BLUETOOTH 4.2
  - 115dB SNR HD Audio (works with new Wirecast Audio Mixer)
  - Dual GbE LAN RJ45, 802.11ac WiFi, Bluetooth 4.2 (Most extensive networking available for robust network inputs and flexible streaming options)
  - PS/2 Keyboard/Mouse Port
  - USB 3.0 Ports - 4 rear/2 front
  - Display outputs - DVI-D, dual HDMI
- Wireless Keyboard and Mouse combo
- Power Supply: AC input, auto-sensing, suitable for most countries
  - Input Range: 90 ~ 264Vac (RMS), Full Range Input
  - Frequency: 47 ~ 63Hz
  - Input Current: Max 6A (RMS) @ 115Vac, 3A (RMS) @ 230Va
- Dimensions - 16.95" x 9.85" x 2.25"
  - Fits a Pelican 1510
  - Fits a standard 19" rack configuration. Takes up 1.3U spaces.