# **StreamDynamics** StreamMini

## **High Performance Mini-Computer for Event Webcasting**







## **Raw Power for Demanding Video Applications**

- 6th Generation Intel Core i7
- Eight Logical Processor Cores
- Quick Sync Video GPU Encoding

## **Capabilities**

- Multi Channel Production Mixer
- Adaptive Frame Aligned Encoding
- 4 Channel 3G-SDI or HDMI Video Input
- Compact Lightweight Portable Design
- Quiet Operation for Any Setting



#### **Bundled Features:**



Magewell Quad Pro Capture Card
Select either 3G-SDI or HDMI - 4 channel input



**Wirecast Studio** - Multi Source Video Production Encoding Software - Enables you to mix it up and stream it out



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## **StreamMini**

## **System Specifications**

Intel® Core™ i7 6700K 4.0 GHz processor

Intel® Z170 Express Chipset

16 GB DDR4 DIMM - 2400 MHz memory

256 GB Solid State Drive

Integrated Graphics Processor-Intel® HD Graphics

- 1 x DVI-D port, supporting a maximum resolution of 1920x1200@60 Hz
- 2 x HDMI ports (1.4 version), supporting a maximum resolution of 4096x2160@24 Hz
- Support for up to 3 displays at the same time

#### Audio

- Realtek® ALC1150
- Intel High Definition Audio 2/4/5.1/7.1-channel Support for S/PDIF Out

LAN 2x RJ45 Intel® GbE LAN chips (10/100/1000 Mbit)

#### Wireless Communication module

- Wi-Fi 802.11 a/b/g/n/ac, supporting 2.4/5 GHz Dual-Band
- BLUETOOTH 4.2, 4.1, BLE, 4.0, 3.0, 2.1+EDR
- Support for 11ac wireless standard and up to 867 Mbps data rate

### **Expansion Slots**

- 1 x PCI Express slot for the selected capture card
- 1 x M.2 Socket 1 connector for the wireless communication module (M2\_WIFI)
- 1 x M.2 Socket 3 connector for the installed SSD

#### **USB Ports:**

- 2 x USB 2.0/1.1 ports available through the internal USB header
- 4 x USB 3.0/2.0 ports on the back panel
- 1 x USB Type-C<sup>™</sup> port on the back panel, with USB 3.0 support

StreamDynamics has 25 years of experience in building custom video encoding solutions with a broad knowledge of available system components, hardware, and enclosures. Custom Configurations are available upon request.