FUSION
NewBlueFX

Your End-to-End Graphics System

Fusion is your end-to-end graphics system powered by NewBlue Titler Live 3 Broadcast. Fusion empowers you to streamline your workflows and seamlessly deliver unlimited layers of graphics for any broadcast. Quickly prepare your graphics and work with leading streaming solutions to leverage dual channel HD-SDI key/fill or up to 16 channels of 4K-NDI.

Design

Leverage 3D animated graphics from any design source. Import existing Photoshop, ESP, and After Effects art or work in the included Title Designer to create your own stunning designs.

Automate

Seamlessly connect your graphics to social media, scoreboards, spreadsheets, and more. Control your graphics with a powerful API to customize your workflows and integrate any data into your broadcasts.

Integrate

Work with leading streaming solutions including Wirecast, NewTek, Broadcast Pix, vMix, Blackmagic Design, Roland, Panasonic, EVS, and more.

Deliver

Leverage dual channel HD-SDI key/fill or up to 16 channels of 4K-NDI. Deliver unlimited layers of graphics per channel to bring your broadcast to the next level.

Visit newbluefx.com/fusion

Product Features

Design

3D animated graphics

Title Designer included

Native 4K resolution (NDI Only)

After Effects import

Control

Advanced playout actions

Live animated updates

Live tally indicators

TriCaster macro control

Inputs

Social media - Facebook Live, Twitter, YouTube Live

Scorebugs - Sportzcast, StatCrew, NewTek DataLink, dedicated scoreboard controllers

Gaming - Twitch, Streamlabs, Twitter, YouTube Live, Streamlabels, Tiltify, GameWisp, Streamtip

Spreadsheets - CSV, RSS, Text File

Outputs

2 HD-SDI Key/Fill

16 4K-NDI

Product Specifications

Operating System Specifications

Fusion is pre-installed with Windows 10 OS

Graphics Software Specifications

NewBlue Titler Live 3 Broadcast

Hardware Specifications

Processor
- Intel Core i5 Quad-Core GPU

Graphics
- NVIDIA Quadro P600 graphics with 2GB GDDR5 video memory

Storage
- 500GB 2.5" Hybrid SSHD

Video I/O
- 2 HD-SDI Key/Fill

Front Ports
- 2 USB 3.0
- 1 Headphone
- 1 Microphone

Rear Ports
- 4 Mini DisplayPort
- 4 USB 3.1 Gen 1
- 1 USB 3.1 Gen 1 Type-C
- 1 DVI-D
- 2 HDMI
- 2 RJ45 LAN
- 1 Optical S/PDIF out
- 5 Audio Jacks (Center/Subwoofer Speaker Out, Rear Speaker Out, Line In, Line Out, Mic In)
- 1 PS/2 Keyboard/Mouse
- 2 WiFi Antenna Connectors

Power Supply
- 350 Watt max

Dimensions
- 1.75"H x 16.5"W x 16"D (1U rack height)

Contact enterprise@newblueinc.com