## 1. Hardware

### Packing List

1 x Ultra Encode 1 x HDMI Cable\* 1 x Ouick Start Guide 1 x Wi-Fi Antenna 1 x T-bracket 1 x 5V Power Adapter 1 x USB Type A to Type B cable

\* Only supplied with Ultra Encode HDMI Plus.

### Interfaces

- 1. Wi-Fi antenna socket connect the supplied antenna
- 2. HDMI or SDI IN connect a video source
- 3. HDMI or SDI OUT connect to a display or downstream equipment
- 4. ETH+POE Ethernet connection and Power over Ethernet
- 5. Power socket please only use the supplied power adapter & cable
- 6. LINE IN/LINE OUT connect analog audio input/output
- 7. Tally indicators for NDI output Green: Preview. Red: Program
- 8. LED indicators show the state of the device, input signal, stream status, Ethernet network and Wi-Fi

- 9. OPTION connect a 4G/5G USB Modem (for mobile broadband - not included)
- **10.** Power switch turn on the switch after connecting the power adapter to the power socket and a power source







Ultra Encode SDI Plus Front View



### Rear View (both models)

# 2. Get Started

- 1. Connect power to your device (either via Power over Ethernet or the included power adapter). Turn on the power switch, and connect to an Ethernet or Wi-Fi network.
- 2. Access the Web UI
- Via Windows File Explorer
- a. For Windows7 / 8 / 8.1/10/11 users, you can find Device section of the File Explorer, provided the Ultra Encode is connected to the same local network as your computer.
- b. Double click the device icon to open the Web UI.



Ultra Encode HDMI Plus

Ultra Encode SDI Plus

Quick Start Guide

vour Ultra Encode device in the Network > Other

### Via USB NET

- a. Connect the device to your computer using the provided USB cable.
- Type the USB NET IP address 192,168,66,1 in your web browser. Log in with the default case-sensitive username and password (both Admin). Be sure to change the password after your initial login.
- c. You can configure the IP address for your device in the "System > Network" tab with administrative rights.



### • Via Wi-Fi Access Point (AP) Mode

- a. Connect the supplied Wi-Fi antenna to your device.
- b. On your mobile phone/laptop/tablet, turn on Wi-Fi. search and join a Wi-Fi network named after your Ultra Encode Plus serial number. The default password is the last 8 digits of the device serial number
- c. Type in the 192.168.48.1 in your web browser to access the Web UI.



- 3. Enter the default, case-sensitive username and password (both Admin) in the SIGN IN page. Be sure to change the password after your initial login.
- 4. Configure your encoding and streaming settings after logging in successfully.

## 3. Warranty

Magewell offers a two-year Limited Warranty on the Ultra Encode Plus. The cable and adapter (provided as accessories) have a one-year Limited Warranty. For more detailed information, refer to www.magewell.com/quality-assurance

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Find the latest information about Magewell products on our website at www.magewell.com

# 4. Technical Support

If you have any problems using Magewell products or need more technical information. please submit your questions via the online Ticket System (tickets.magewell.com).

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