MAGEWELL®

Ultra Encode AIO
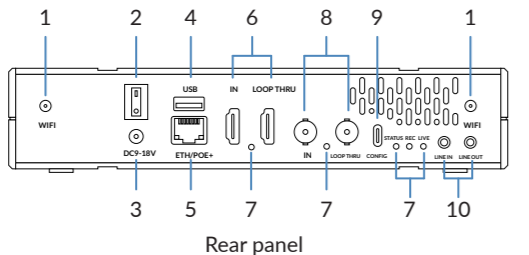Quick Start Guide

1. Hardware
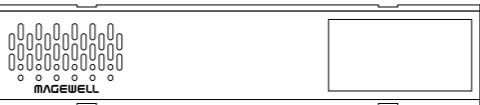
Packing List

1 x AC adapter	1 x Retainer plate
2 x Wi-Fi antenna	1 x 1U Short Rack Ear
1 x HDMI cable	2 x 1U Long Rack Ear
7 x M2.5 screw	

Interfaces

1. WiFi antenna socket	6. HDMI IN/LOOP THRU
2. Power switch	7. LED indicators
3. Power socket	8. SDI IN/LOOP THRU
4. USB-A	9. USB-C
5. ETHERNET	10. LINE IN/OUT

Rear panel

2. Get Started

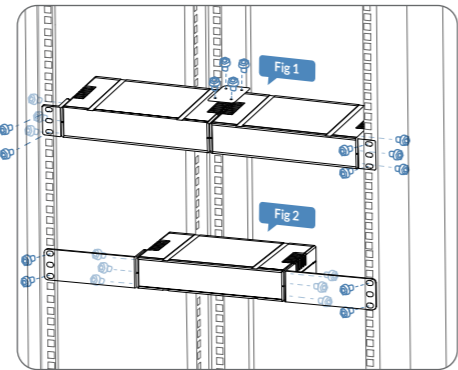

Front panel: **LCD display, 1.9", 320x170**

Rack Installation

Fig 1: Two units united installation with short rack ears

Fig 2: One unit installation with long rack ears

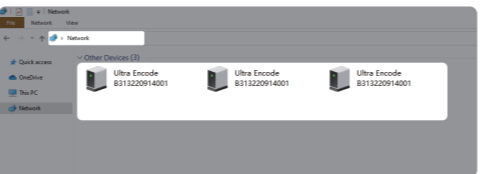1. Power up your device, turn on the power switch and connect to Ethernet or Wi-Fi.

2. Access the Web UI

   • Via QR code shown on the LCD touch screen, or the IP address below the QR code. Refer to "Via Wi-Fi AP" to access the Web UI when the IP address shows 192.168.48.1.

   • Via Windows File Explorer

     a. For Windows7 / 8 / 8.1/10/11 users, you can find your Ultra Encode device in the **Network** > **Other 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.

   • Via USB NET

     a. Connect the USB-C on your device to your computer using a USB cable.

     b. Log in to the Web UI.

     c. 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). You are suggested to change the password after the initial log-in.

     d. Set up IP address for your device, in **'System > Network'** tab with administrative rights.

   • Via Wi-Fi AP

     a. Connect the supplied Wi-Fi antennas to your device.

     b. On your mobile phone/laptop/tablet, turn on Wi-Fi, search and join a Wi-Fi network named after your encoder 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 . We suggest you change the password after the initial log-in.

4. Set up the device for your sessions after logging in successfully.

3. Warranty

Magewell offers a two-year Limited Warranty on the Ultra Encode. 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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4. Technical Support

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