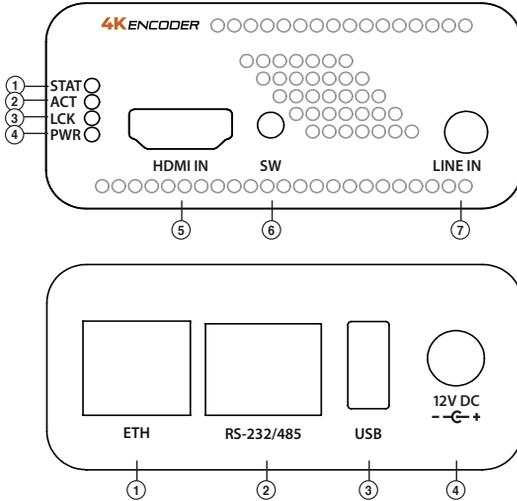


Follow the instructions in this guide in order to quickly prepare your XVC-ULTRA Encoder for operation.
NOTE: For additional information refer to the XVC-ULTRA Encoder User's Guide.

Product overview



FRONT

- ① STAT – Status LED
- ② ACT – Streaming activity LED
- ③ LCK – Video lock indicator LED
- ④ PWR – Power LED indicator
- ⑤ HDMI IN - HDMI v2.0 video input
- ⑥ SW – General switch
- ⑦ LINE IN - Analog audio input (unbalanced, genlocked)

REAR

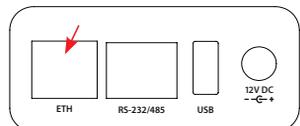
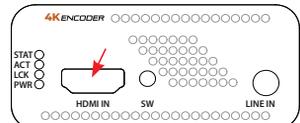
- ① Ethernet port
- ② RS-232/RS-485 port
- ③ USB – USB 2.0/3.0 host port
- ④ 12VDC - Input voltage

Check kit contents

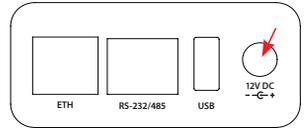
- ▶ XVC-Ultra Encoder
- ▶ Power supply
- ▶ Four rubber feet pads
- ▶ Quick installation guide

Power & connect

- 1 Connect the video source to the Encoder (optional).
- 2 Connect the host PC to the ETH port using a LAN cable - either directly, or via a network switch.



3 Power on the system by connecting the power supply to the input power connector (Note, the power supply is provided with a locking connector).



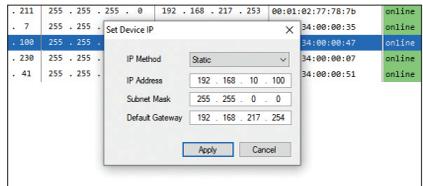
4 Download and install the XVTEC management tool from: <https://www.xvtec.com/support/downloads> on a Windows-based OS.



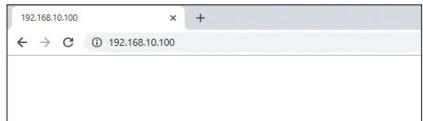
5 Execute the XVTEC Management Tool. The application discovers the devices in your network, and displays them as a list. You may need to disable Windows Firewall to enable discovery.

Device Name	IP Address	Port	MAC	Vendor	Model	Serial	Status	Device Type
Encoder_001	192.168.10.100	80	08:00:27:11:78:7b	XVTEC	ULTRA	11-1-1-1-1	online	Encoder
Encoder_002	192.168.10.101	80	08:00:27:11:78:7c	XVTEC	ULTRA	11-1-1-1-2	online	Encoder
Encoder_003	192.168.10.102	80	08:00:27:11:78:7d	XVTEC	ULTRA	11-1-1-1-3	online	Encoder

6 Find the row in the table associated with your Encoder. Right-click on the row, and select "Set IP". The Set Device IP dialog box appears. Select "Static" or "DHCP" IP configuration. If "Static" is selected, enter the Encoder's IP Address, Subnet Mask, and Default Gateway settings. Click Apply to save the new settings.



7 To access and configure the XVC-ULTRA using the web-based user interface, enter the IP address of the Encoder unit in the address bar of the browser.



8 Sign in by entering your user name and password in the dialog box displayed by your browser. A sample dialog box appears in the figure below. The default credentials are:
Username: admin
Password: admin



9 The main page of the Configuration System appears in the browser window.



10 Refer to the user guide for the next steps. Download the user guide from: https://xvtec.com/wp-content/downloads/XVC_Ultra_HDMI_Encoder/XVC-ULTRA-User-Guide.pdf