



# ATEN UC3430 4-Input HDMI to USB Video Switcher User Guide

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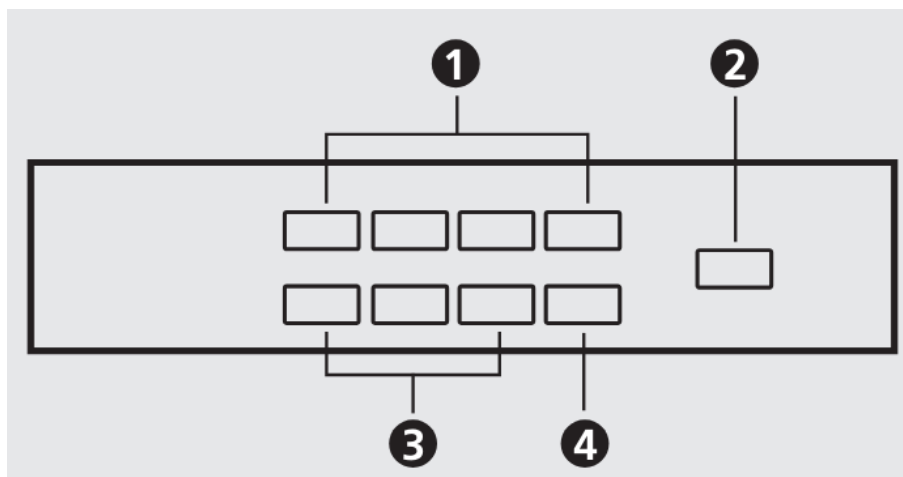


## Contents

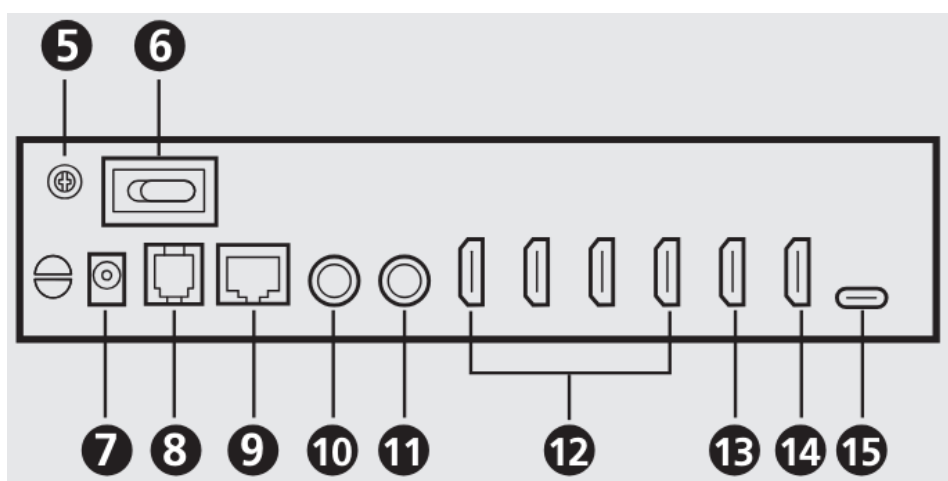
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## Hardware Overview

### Front View



**Rear View**



### UC3430 CAMLIVE PRO 4K 4-Input HDMI to USB Video Switcher

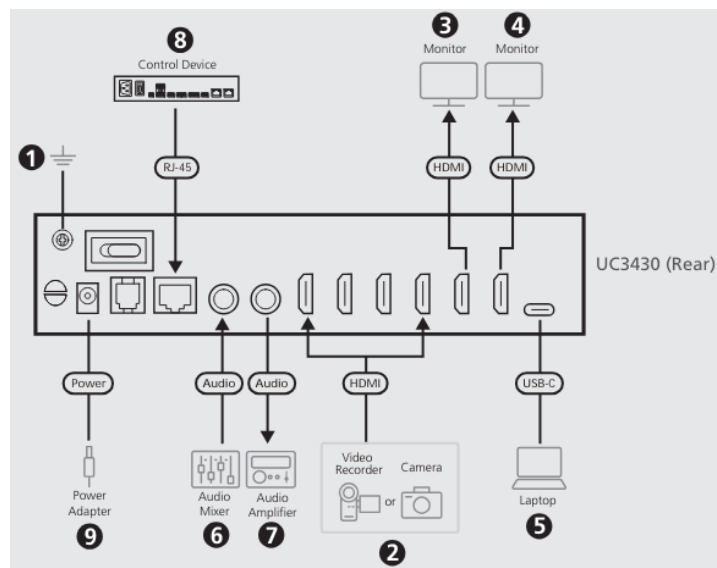
1 port selection pushbuttons	9 RJ-45 ports (RS-232 control)
2 on air pushbutton (USB video on/off control)	10 line in
3 layout selection pushbuttons	11 line outs
4 HDMI loop out pushbutton	12 HDMI in
5 grounding terminals	13 HDMI out (PGM)
6 power switches	14 HDMI out (loop out)
7 power jacks	15 USB-C ports
8 RJ-11 port (reserved for future expansion)	

### Host Requirement

USB-C enabled computer or smartphone / tablet with one of the following operating systems:

- Windows ® 10 (32-bit / 64-bit) with 7th-Gen Intel Core Processor or above

### Installation



1 Ground the unit.	6 Connect an audio mixer to the unit's audio input port.
2 Connect up to 4 HDMI sources to the unit's HDMI input ports.	7 Connect an audio amplifier to the unit's audio output port.
3 Connect an HDMI-enabled display to the unit's HDMI output port (PGM).	8 Connect a control system (eg, VK Control Box) to the unit's RJ-45 port via Cat 5 cable for control purposes.
4 Connect an HDMI-enabled display to the unit's HDMI output port (loop out).	9 Connect the power adapter to the unit's power jack.
5 Connect a USB-C computer to the unit's USB-C port for On Air Lite app / live stream use.	10 Switch the power on.

## Management Software Installation

Download and install ATEN On Air Lite app from the Microsoft Store to your USB-C laptop. This app is designed for UC3430 to manage and edit the program results. The ATEN On Air Lite app includes the following power features:

- Storyboard-like Management
- Scene Editor
- Chroma Key Management
- Audio Mixer Management

**Please refer to the UC3430 user manual for further details.**

Third-party Video Software Recommendation

Below lists some examples of supported USB video recording / live streaming software. All trademarks are property of their respective owners.

- OBS: <https://obsproject.com>
- Xsplit: <https://www.xsplit.com>
- Youtube: <https://www.youtube.com>
- Facebook: <https://www.facebook.com>

## Package Contents

- 1 UC3430 CAMLIVE PRO 4K 4-Input HDMI to USB Video Switcher
- 1 USB-C to USB-C cable
- 1 USB Type-A to USB-C cable
- 1 power adapter and power cord
- 1 user instructions

**Support and Documentation Notice**

All information, documentation, fi rmware, software utilities, and specifi cation contained in this package are subject to change without prior notification by the manufacturer.  
To reduce the environmental impact of our products, ATEN documentation and software can be found online at <http://www.aten.com/download/>  
Technical Support [www.aten.com/support](http://www.aten.com/support)

**Scan for more information**

<div>Product Page</div> <div></div>	<div>User Manual</div> <div></div>
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## References

- [User Manual](#)

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