



# U4 IP VIDEO DOCK

## IP Video, Instantly Connected

For UC Meetings, 4K Displays & Monitoring



Plug-and-Play



Multi-Protocol Decoding



USB 3.0, HDMI & DP Outputs



# Bring IP Video into Every Meeting

Kiloview **U4 IP Video Dock** is a compact IP video decoder and output dock that brings professional IP video into UC meetings, room displays, and local monitoring.

Supporting NDI, SRT, RTSP, RTMP, UDP, RTP, and HLS, U4 converts IP video into USB UVC/UAC, HDMI, and DisplayPort outputs. HDMI and DisplayPort support up to 4K60, while USB 3.0 UVC/UAC enables plug-and-play use with Zoom, Teams, Google Meet, OBS, and more.

With one dedicated hardware dock, U4 reduces software-based workflows and extra conversion devices, making IP video easier to deploy across meeting rooms, classrooms, auditoriums, studios, and beyond.



## Ready for the IP Video Sources Already in Your Project

U4 supports NDI High Bandwidth, NDI HX3/HX2, SRT, RTSP, RTMP, UDP, RTP, HLS, and more, making it easy to bring IP cameras, NDI devices, switchers, and media servers into one compact hardware workflow.



## IP Video In. USB 3.0, HDMI, and DisplayPort Out

U4 converts IP video into USB 3.0 UVC/UAC, HDMI, and DisplayPort outputs, bringing network video to UC apps, room displays, and monitoring screens through one compact device.



## USB-C to UC Meetings. No More Software Workarounds

Through standard USB 3.0 UVC/UAC output, U4 is recognized as a USB camera and audio device by meeting laptops. It works with Zoom, Teams, Google Meet, OBS, and more — no drivers, software, or virtual camera required.



## 4K60 Display & Monitoring Crystal - Clear on Any Screen

For room displays, confidence monitors, and local preview, U4 delivers up to 4K60 video via HDMI and DisplayPort — ideal for meeting rooms, classrooms, auditoriums, studios, and ProAV spaces.



## Hardware Decoding. Less Work for Your PC

With built-in hardware decoding, U4 processes IP video directly on the device instead of relying on the meeting PC. This reduces software complexity, lowers PC workload, and minimizes the need for virtual cameras or additional capture hardware.

## More Features



Local Web UI & KiloLink Centralized Management



Easy Plug-and-Play Integration



Up to 100 Presets for Quick Recall



Compact Design for Tabletop or Mounted Setup



HDMI



RJ45 Ethernet



USB-C



USB-C (DP Alt Mode)

## Applications



BYOD / BYOM



Displays & Monitoring



Classrooms & Lecture



Auditoriums & Town Halls

# U4 Specifications

<b>Model</b>	<b>U4</b>
<b>Supported Protocols</b>	NDI High Bandwidth, NDI HX2, NDI HX3, RTSP, SRT, RTMP, UDP, RTP, HLS, and more
<b>Decoding Capability</b>	Decoding one IP video source up to 4K60, supporting NDI High Bandwidth, H.264, H.265, and more
<b>Video Outputs</b>	Same-source output via USB, HDMI, and DisplayPort: <ul style="list-style-type: none"><li>• USB UVC/UAC: up to 4K60</li><li>• HDMI / DisplayPort: up to 4K60</li></ul> • Supporting only one 4K output when HDMI and DisplayPort are connected simultaneously
<b>Interfaces</b>	<ul style="list-style-type: none"><li>• 2 × USB-C 3.0 (one supporting DisplayPort Alt Mode)</li><li>• 1 × HDMI 2.1</li><li>• 1 × RJ45 Gigabit Ethernet</li></ul>
<b>Management</b>	Web UI control and centralized management via KiloLink Server Pro
<b>Firmware Upgrade</b>	<ul style="list-style-type: none"><li>• Web UI or remote upgrade via KiloLink Server Pro</li><li>• Forced USB flash drive upgrade supported for system recovery</li></ul>
<b>DHCP</b>	Supported
<b>HDCP</b>	Supported
<b>Ethernet</b>	1 × RJ45, 10/100/1000 Mbps Base-T
<b>USB NET</b>	USB virtual network adapter supported (default IP: 169.254.254.254)
<b>Power Supply</b>	<ul style="list-style-type: none"><li>• Dual USB Type-C power inputs supported</li><li>• USB PD supported, up to 25W</li></ul>
<b>Power Consumption</b>	4.5W
<b>Indicators</b>	<ul style="list-style-type: none"><li>1 × Power / running indicator</li><li>1 × Warning / error LED</li></ul>
<b>Dimensions</b>	100 mm × 62 mm × 18 mm



Please scan with browser.

Kiloview Electronics Co., Ltd.

+86-155-7666-2088

info@kiloview.com

www.kiloview.com

B1-101/102, Jiahua Intelligence Valley Industrial Park, 877 Huijin Road, Yuhua District, Changsha, China

Reminder: All photos are for reference only, and specifications are subject to the physical product.