

UKM-301C

4K@60Hz 3-port HDMI™ & USB-C KVM Switch



DIMENSIONS & WEIGHT:

Length: 170mm / 6.69in **Width:** 62mm / 2.44in
Height: 20mm / 0.78in **Weight:** 80g / 2.8oz

The **OREI UKM-301C** is a compact USB-C and HDMI KVM switch that combines video, USB, and charging in one device. It supports up to 4K@60Hz resolution, allowing easy switching between one USB-C and two HDMI sources using a single keyboard, mouse, and display. HDMI 2.0 and HDCP 2.2 compliance ensure broad compatibility. The USB-C port supports DP Alt Mode and provides up to 1.5A charging. Supporting Samsung DeX®, Huawei MUEI, Dolby TrueHD, and DTS-HD audio, it's a reliable, plug-and-play solution for efficient multitasking in home or professional setups.

PACKAGE CONTENTS: 1x UKM-301C, 1x Power Adapter, User Manual

KEY FEATURES:

- HDMI 2.0 & HDCP 2.2 Compliant – Ensures reliable compatibility with modern 4K AV equipment and content protection standards.
- Supports USB-C to HDMI Video Signal (DP Alt Mode Required) – Delivers seamless video output from laptops or PCs that support Display-Port Alternate Mode.
- 4K@60Hz Video Resolution – Delivers crystal-clear visuals with support for up to 4K resolution at a smooth 60Hz refresh rate.
- Integrated USB-C & HDMI KVM Switch (3 Inputs / 1 Output) – Share a single monitor, keyboard, and mouse across one USB-C and two HDMI computers.
- Supports USB 3.1 Gen1 Type-C Input – Compatible with MacBooks, and Windows laptops with display support through USB-C.
- DTS-HD & Dolby TrueHD Audio Pass-Through – Supports high-definition multichannel audio formats for immersive AV experiences.
- Samsung DeX® & Huawei MUEI Desktop Mode Support – Instantly transform compatible smartphones into full desktop workstations.
- Compact All-in-One Design – Perfect for saving space on workstations, desktops, or remote setups.

ADDITIONAL FEATURES

CEC Function	: No
ARC Function	: No
USB KVM Function	: Yes
PoC/PoE Function	: No
IR Control	: No
Downmix Function	: No
Downscale Function	: No
Over IP Function	: No
HDBaseT Function	: No
RS-232 Function	: No

AUDIO SUPPORT:

HDMI Audio Formats	: Dolby TrueHD and DTS-HD
--------------------	---------------------------

POWER:

Power Consumption	: 5W (Max)
Power Supply:	Input: DC 5V/3A / Micro USB

SPECIFICATIONS

CONNECTIVITY:

INPUT:	1 × USB (Alt mode) [Type C, 24-pin female]
	2 × HDMI [Type A, 19-pin female]
OUTPUT:	1 × HDMI [Type A, 19-pin female]
CONTROL:	4 × USB [Type A, USB 2.0]

COMPLIANCES:

HDMI Compliance	: HDMI 2.0
HDCP Compliance	: HDCP 2.2

SUPPORTED HDMI CABLES:

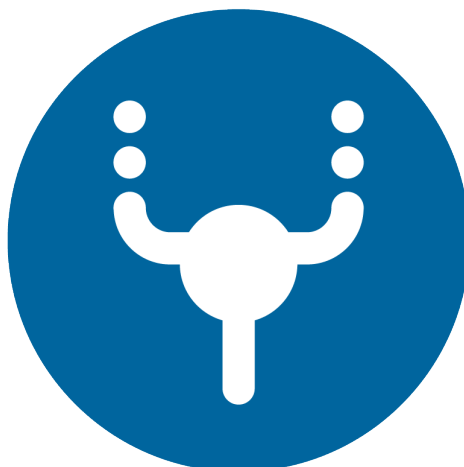
HDMI 2.0/2.1	: We recommend using high quality HDMI 2.0 cables under 30 feet for optimum performance
--------------	---

EXTENDING DISTANCE:

4K@60Hz	: 25 Feet
1080p@60Hz:	: 30 Feet

VIDEO OUTPUT:

Video Bandwidth	: 18 Gbps
Video Resolutions	: 4K@60Hz, 1080p@60Hz



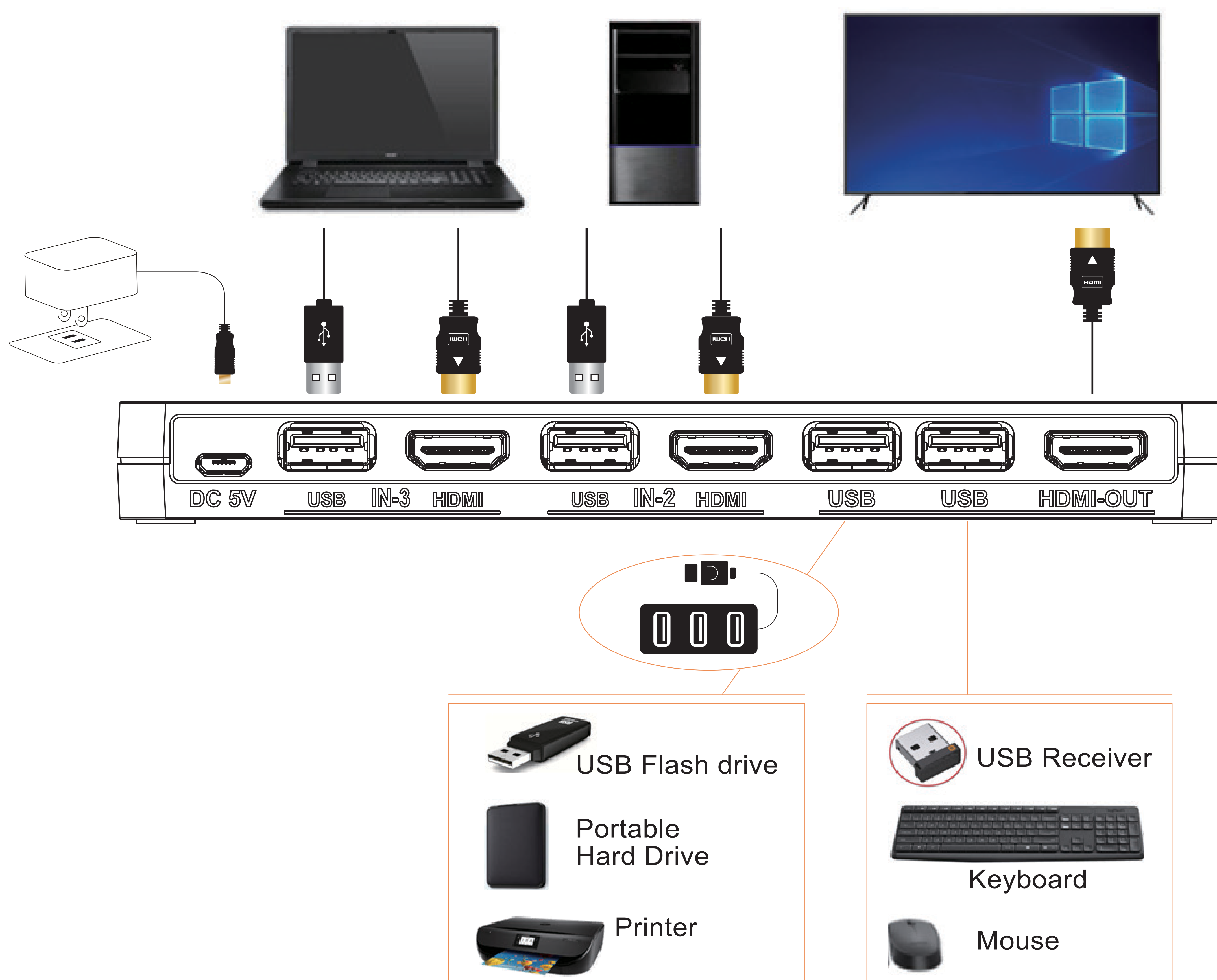
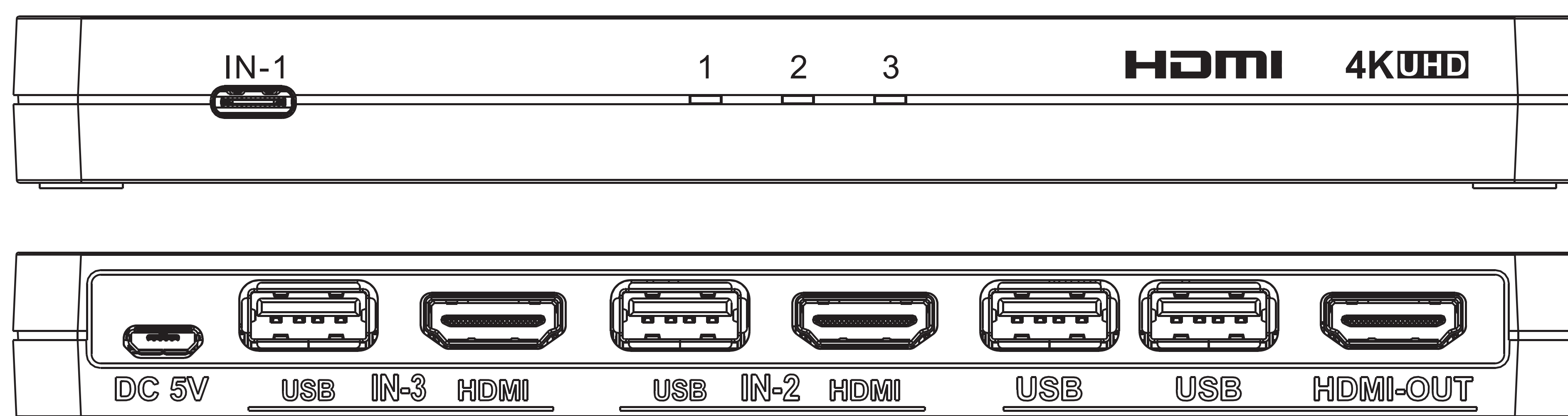
OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY



CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE



FULL 1 YEAR
LIMITED WARRANTY