



UHD-WPE165-K

HDMI/USB C Extender with Wall Plate up to 165 feet

DIMENSIONS & WEIGHT:

Wall plate:
Length: 33.3mm/1.31in **Width:** 65.7mm/2.59in
Height: 68.7mm/2.71in **Weight:** 195g/6.89oz

Faceplate:
Length: 69.9mm/2.75in **Width:** 3mm/0.12in
Height: 114.3mm/4.5in

Receiver:
Length: 88mm/3.47in **Width:** 61mm/2.4in
Height: 18mm/0.71in **Weight:** 155g/5.47oz

The **UHD-WPE165-K** HDMI Extender features a wall plate transmitter for seamless home integration. It supports video resolutions up to 4K@60Hz and is HDMI 2.0 and HDCP 2.2 compliant. With an HDMI input and a USB C input, it also includes a USB C charge port on the left for laptop charging via a power adapter. Boasting an 18Gbps video bandwidth, it can switch between HDMI and USB C inputs automatically or manually using the wall plate button. Power over Cable technology requires just one power adapter at the Receiver end to power both units. Perfect for home setups.

PACKAGE CONTENTS: 1x Transmitter, 1x Receiver, 1x Wall plate for Transmitter, 1x Power Adapter, User Manual

KEY FEATURES:

- HDMI 2.0, HDCP 2.2 compliant
- Video resolutions up to 4K@60Hz
- 18Gbps video bandwidth
- Signal transmission up to 165 feet over a CAT 6/7 cable
- HDMI and USB C inputs
- Automatic switching or manual switching through the button on the wall plate
- USB C charge port to charge your laptop
- Power over Cable technology only requiring power adapter at the Receiver end
- US decora wall plate for easy integration in your home
- Robust build

SPECIFICATIONS

CONNECTIVITY:	
Transmitter:	
INPUT:	1 × HDMI [Type A, 19-pin female]
	1 × USB Type C [Female]
	1 × USB Type C [for Charging Female]
OUTPUT:	1 × LAN [RJ45, 8-pin female]
CONTROL:	1 × SERVICE [Micro USB, Update port]
Receiver:	
INPUT:	1 × LAN [RJ45, 8-pin female]
OUTPUT:	1 × HDMI [Type A , 19-pin female]
CONTROL:	1 × IR IN [3.5mm Stereo Mini-jack]
	1 × SERVICE [Micro USB, Update port]

COMPLIANCES:	
HDMI Compliance	: HDMI 2.0b
HDCP Compliance	: HDCP 2.2
USB Type-C	: Displayport 1.2a

SUPPORTED CAT CABLES:	
CAT5e, CAT6, CAT7	: We recommend you to use shielded CAT6 cables & High-Quality HDMI Cables for optimum performance

EXTENDING DISTANCE:	
4K@24Hz	: 164 Feet
4K@60Hz	: 115 Feet

RJ-45 CONNECTOR TYPE	
Standard RJ-45 8-pin Female	

VIDEO OUTPUT:	
Video Bandwidth	: 18Gbps (HDMI) & 5.4 Gbps (Displayport)
Video Resolutions	: Up to 4K@60Hz

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

LOOP-OUT/LOCAL PORT:	
Has loop out port	: No
Number of Loop out ports	: 0

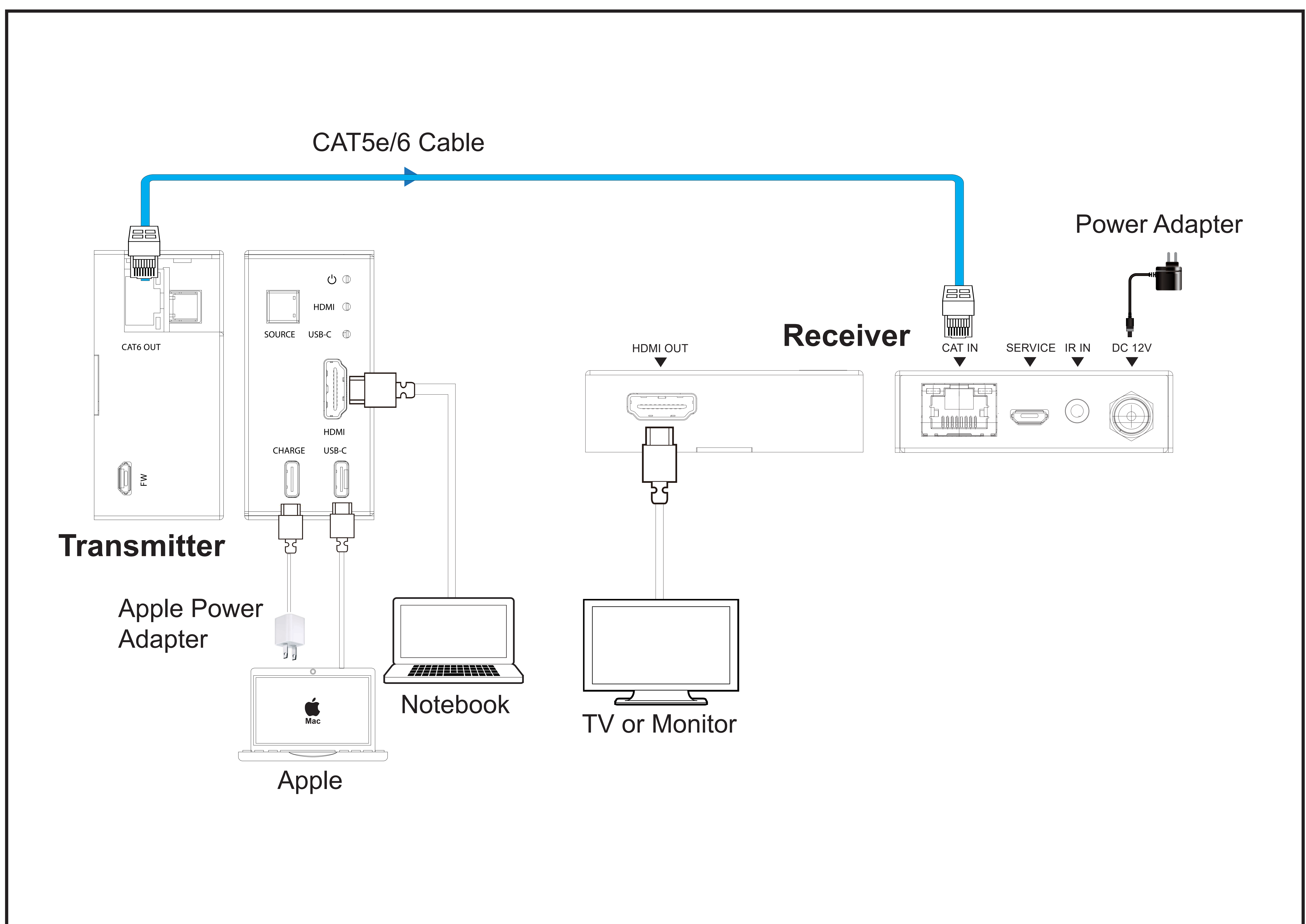
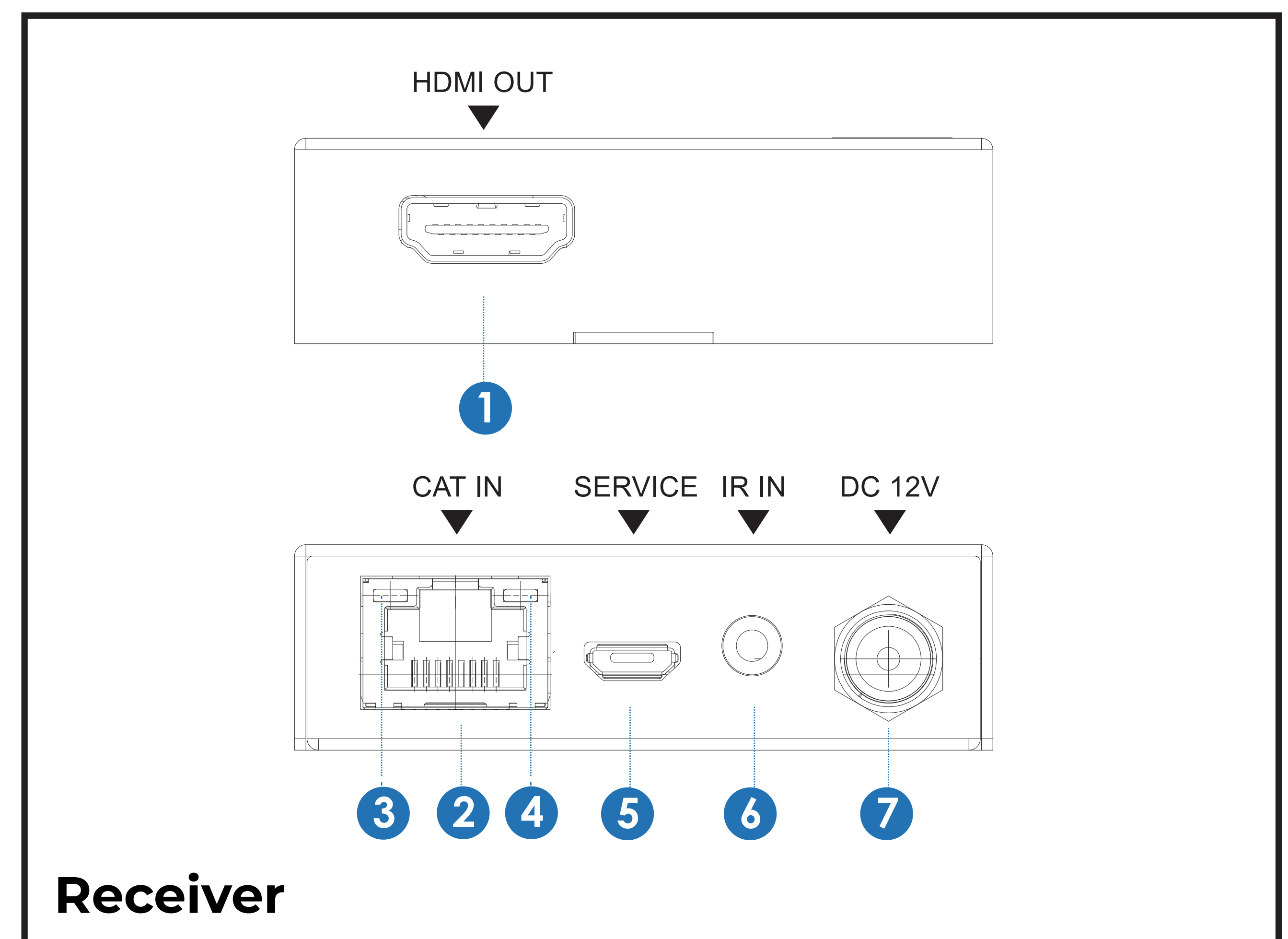
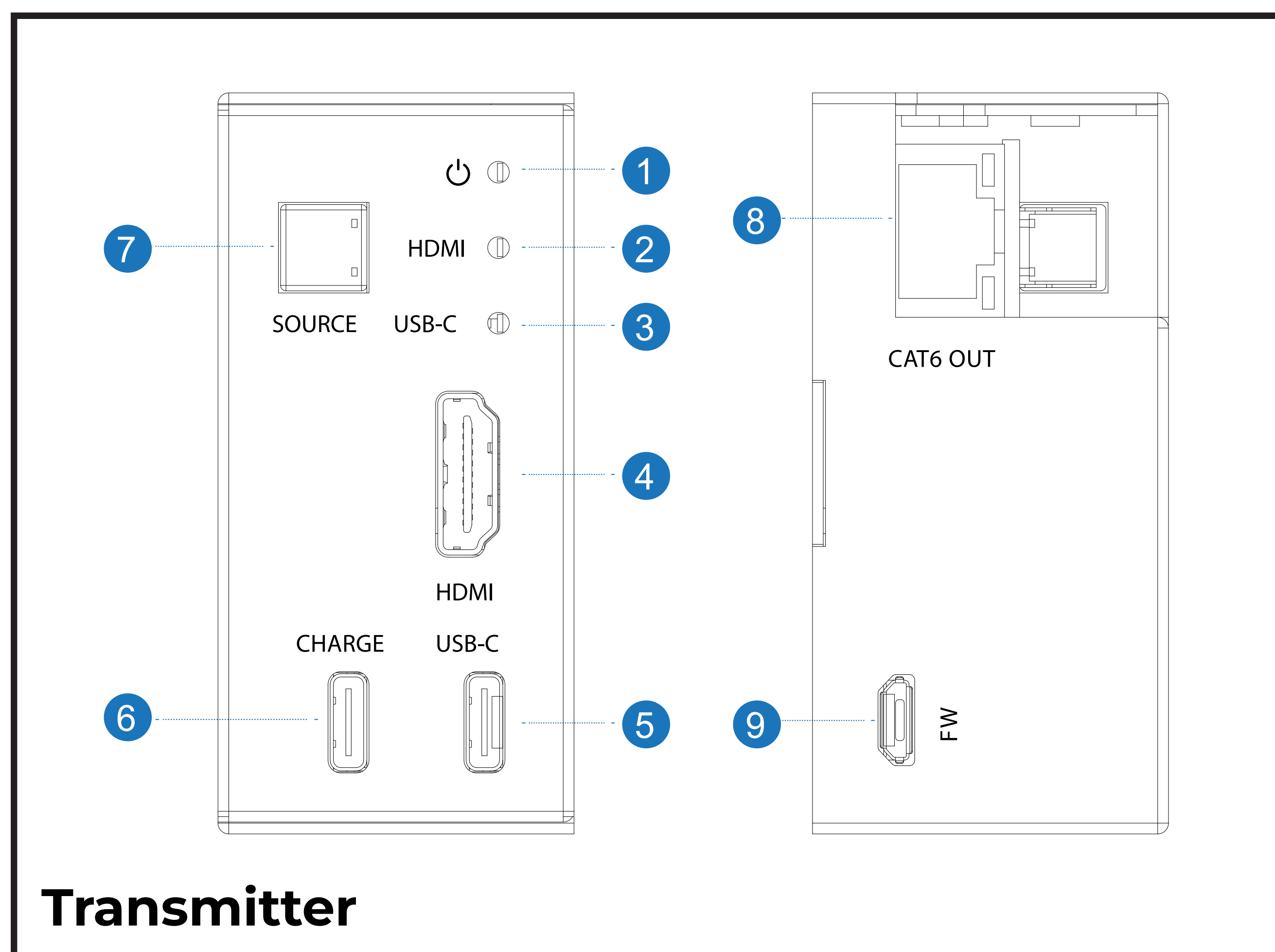
AUDIO SUPPORT:	
HDMI Audio Formats	: LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD

POWER:	
Power Consumption:	
	Transmitter : 3W (Max)
	Receiver : 3.72W (Max)
Power Supply:	Input : AC 100-240V 50/60Hz
	Output : DC 12V/1A





CONNECTION DIAGRAM



OVER 10 YEARS
EXPERIENCE

