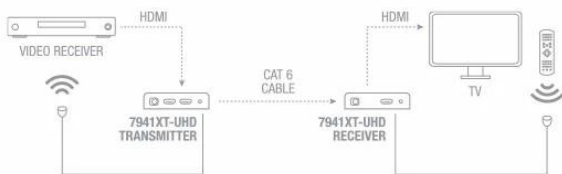


AV MULTIMEDIA / EXTENDERS / HDMI

7941XT-UHD

HDMI EXTENDER VIA CAT 6 CABLE



- ✔ Extends HDMI signal over Cat 6 cable.
- ✔ UHD 4K@60Hz resolution. DOWN-SCALING function. Compatible with HDR10 and HLG.
- ✔ Transmission signal up to 70 m
- ✔ 2.0 HDMI
- ✔ 2.3 HDCP, compatible with 1.4



+ Info:
<https://fonestar.com/7941XT-UHD>

ESPECIALLY RECOMMENDED IN:



Hospitality



Education



Offices



All sectors

DESCRIPTION

HDMI extension via Cat 6 cable. Increases the transmission distance of HDMI UHD 4K@60Hz and FULL HD 1080p signals up to 70m using Cat 6 cable. The use of Cat 6 cables makes it easier to run the cable through pipes and walls, reducing the difficulty and time required for installation. HDMI loop output in transmitter for local TV. In addition, remote control extender that allows remote control of the video source from the position of the TV and DOWN-SCALING function to transform resolutions from 4K to Full HD 1080p. For installations where the video source is away from the TV or projector, such as: exhibitions, shop windows, training rooms, conference rooms, sports centres, bars, restaurants, etc.

TECHNICAL CHARACTERISTICS

FEATURES	<p>2.0 HDMI extension via Cat 6 cable. Resolution 4K UHD@ 60Hz and lower. 18 Gbps bandwidth. Compatible with HDR10 and HLG. Compatible with compressed DTS, Dolby Digital and uncompressed LPCM audio. HDMI loop output on local TV transmitter. Transmission distance up to 70 m for 4K @ 60Hz and FULL HD 1080p resolutions. DOWN-SCALING function to transform 4K resolutions to Full HD 1080p. Receiver powered by PoC via Cat 6 cable. Remote control extension function.</p>
HDMI	2.0
HDCP	2.3, compatible with 1.4
DELAY	1 ms
POWER SUPPLY	<p>Transmitter: 12 V DC, 1 A with adapter included Receiver: PoC power supply of the receiver via Cat 6 cable and optional local power supply 12 V DC, 1A.</p>
DIMENSIONS	Transmitter and receiver: 88 x 23 x 100 mm depth
WEIGHT	0.4 kg
ACCESSORIES	<p>Transmitter and IR receiver for remote control Mounts for surface anchoring</p>



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NOTE

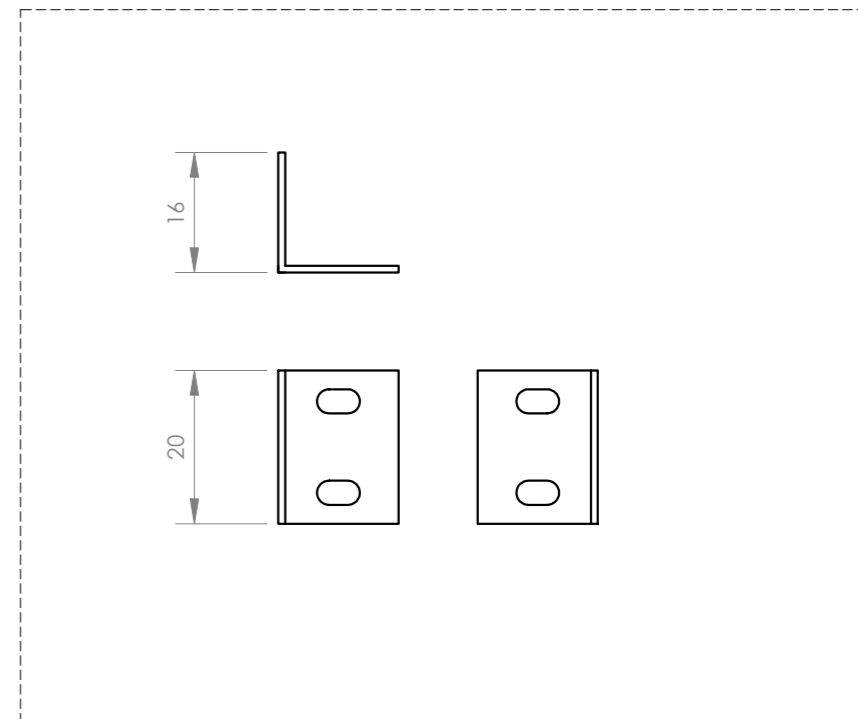
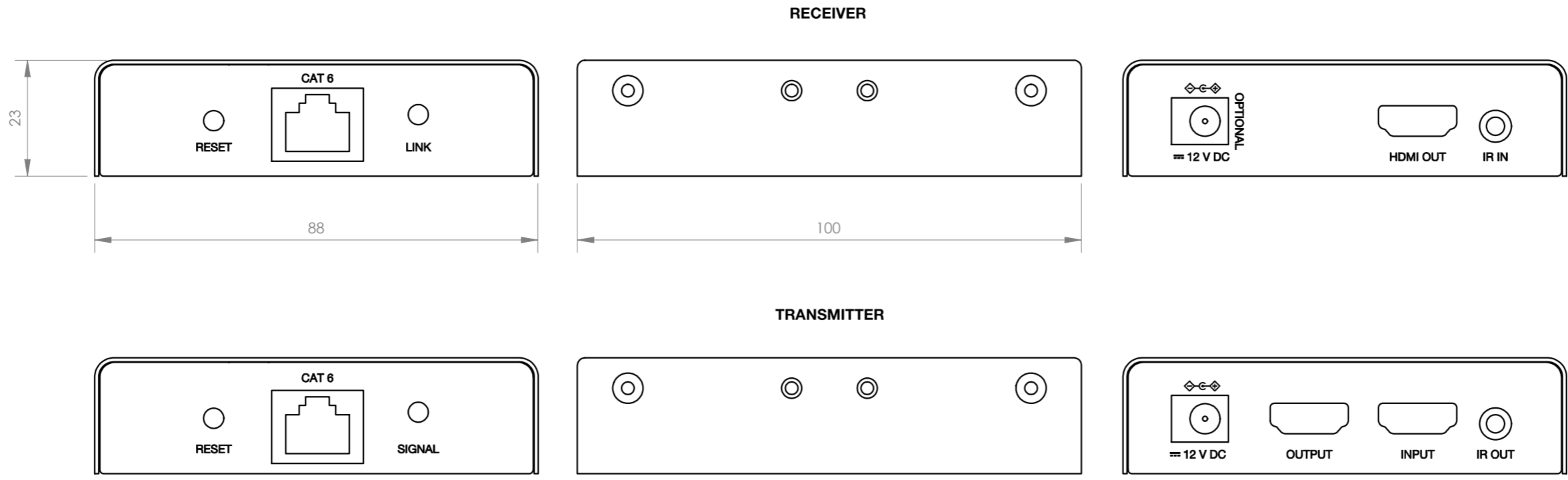
It is recommended to use good quality Cat 5e/6 cables with FTP/SFTP shielding. Cables should have shielded connectors with the cable shielding connected to the connector shield.

This improves the reliability of HDMI extenders, preventing ground loops produced when interconnecting devices (player/receiver and TV) with different ground references which may cause loss or break-up of the picture.



+ Info:

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FONESTAR	Model	Description	Units	Scale
	7941XT-UHD	HDMI EXTENDER VIA CAT 6 CABLE	mm	1:1