



# HDMI BALUN EXTENDER

## 45 to 120m

# HENRAC TECH

website: [www.henractechn.co.za](http://www.henractechn.co.za)

An HDMI extender is a pair of devices (a transmitter and receiver) that will extend your High Definition (HD) signals via CAT6 cable up to distances up to 120m away . The transmitter is located near the source (DSTV decoder) and can be a single unit or it can be incorporate several transmitters in one enclosure. The receiver is located at the remote television (bedroom ect. The receiver has a HDMI output connector on it which connects to the TV via a short HDMI cable (0.3m recommended). Extender can be offered as splitter extender or a matrix extender.

Purpose: If you wish to extended a HDMI source (DSTV decoders, DVD, Blu-Ray payer & TV Box etc.) in your home/office to one or more remote locations such as bedrooms etc.. If you require multiple inputs (4 or 8) to multiple extended locations (4 or 8) then a Matrix Extender is the perfect product and ultimate in home/office HDMI distribution. (see Matrix Extenders)

Example: If you wish to extend a HD signal form a single or multiple HDMI sources (e.g. Decoder) to other televisions located in bedrooms, entertainment area etc. which are between 15 - 120m away. Note extenders with a 'HDMI Pass-through' feature have a 2-way splitter incorporated. For greater distances up to 120m you will require an HDMI Balun Extender which extends via CAT 6 cable (see HDMI extenders below).

DSTV / Satellite Decoders



Blu-ray / DVD Players



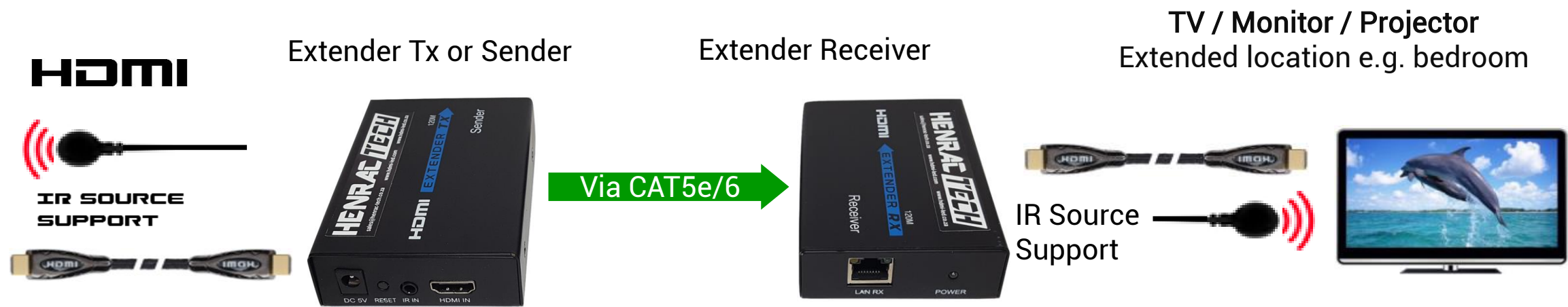
Laptop/ Desktop PC's



Video game Consoles



Media Players / TV Box etc.



Device Supports:-



'Normal' remote control of the device you selected e.g. DSTV Explora decoder.