



SDS-911-WP



The **SDS-911WP** is a flexible and cost effective solution to extending HDMI, RGBHV and stereo audio. Consisting of a transmitter/receiver pair, the input signals can be connected via a convenient wall plate (double gang UK size), whilst the receiver unit can be installed up to 70m away.

Distribute high resolution HDMI and RGBHV signals together with audio over a single CAT 6 screened twisted pair cable up to 70m

The **SDS-TX911-WP** is a two input wall transmitter capable of accepting HDMI signals up to 1080p or 1920x1200 resolutions together with analogue RGBHV signals up to 1080p. The wall plate will digitise and convert the RGBHV signal to HDMI and embed the audio. Selection of the signal type can be via the button control on the wall plate or enable the auto sense priority switch option. Power to the wall plate is derived from the Cat 6 cable provided by the remote receiver unit.

The **SDS-TX911-WP** can connect to any other product in the SDS or 4Kconnect range as an extender or pre-switch into a matrix.

As an extender the **4K-RX900** or the **SDS-RX920** (de-embedded audio output) can be used to receive and convert back to a single HDMI connection to the display.

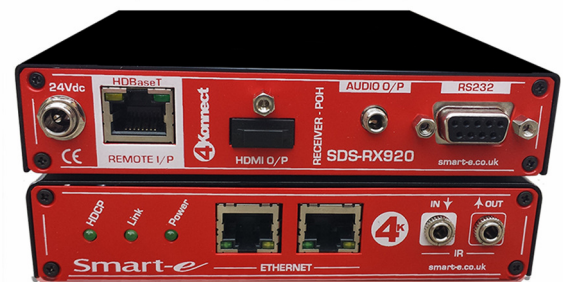
The SDS range from Smart-e is a family of digital extenders and matrices using standard CAT 6-8 STP/FTP cable to transmit high resolution signals over long distances

Flexible and comprehensive wall plate solution using Cat 6-8 STP/FTP cable



The Smart-e SDS-911-WP features

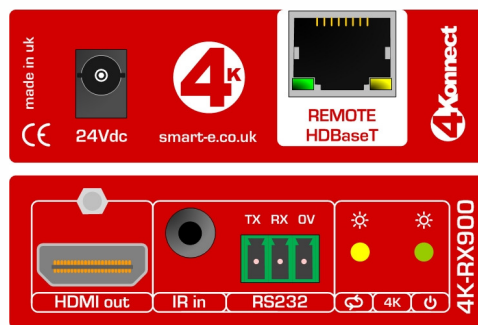
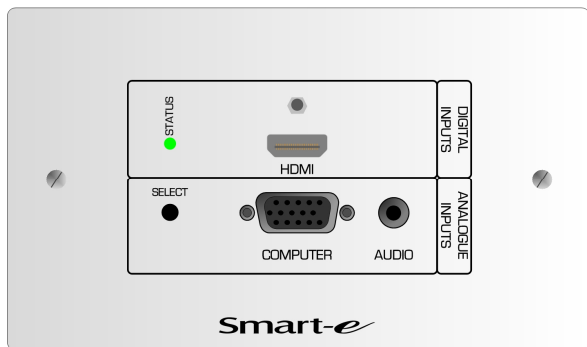
- Easy to install, inexpensive CAT 6-8 cable
- Outputs reach up to 70m
- Support HDMI up to 165 MHz TDMS clock
- HDCP/EDID/DDC transparent link
- HDMI resolutions 1080p & 1920x1200
- Compact receiver units
- Priority switch
- Analogue audio embedded into HDMI
- Single HDMI output at receiver
- 1 x CAT 6-8 STP/FTP cables
- Supplies remote power to wall plate
- Uses HDBaseT technology
- Button control



SDS-RX920



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HDMI

Signal Types	HDMI, DVI, DisplayPort Multimode
Formats	HDMI w/Deep Color 1080p, 3D
Content Protection	HDCP V1.2
Connector	HDMI Type A Female
Cable Types	CAT 5e, CAT 6/6e, CAT 7, STP, FTP
TV resolutions PC resolutions	480, 576, 720, 1080 p & i 640x480 through to 1920x1200

Embedded Audio

Types	Embedded audio in HDMI
Digital Formats	Dolby Digital® Plus Dolby® TrueHD DTS-HD High Res DTS-HD Master Audio™, up to 8chPCM
Digital Connector	HDMI

RGBHV

Connector	HdB15 socket
Signal formats	RGBHV, YPrPb, Y/C, CV
Video resolutions	1080p @60Hz
DDC/EDID	Transparent connection

Power

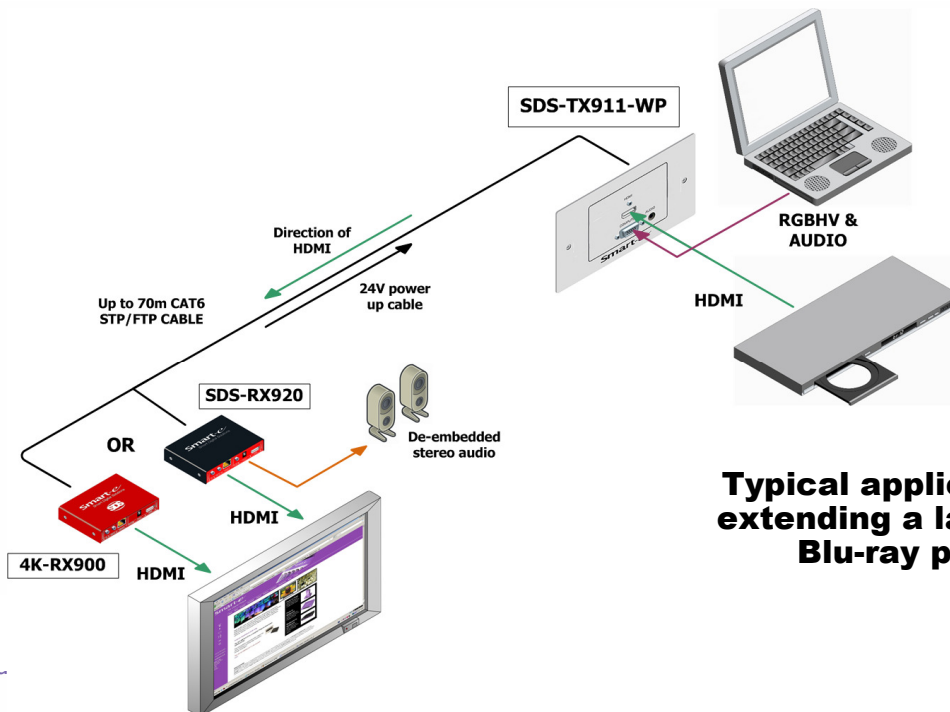
Voltage	24V DC
Connector	2.1mm DC locking jack
Max. current	200mA per unit
Power	5Watts

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Control

IR signal	30-500kHz
IR connector	3.5mm jack socket
RS232 pass-through	<115Kbaud
CEC	Yes



Typical application for extending a laptop and Blu-ray player