



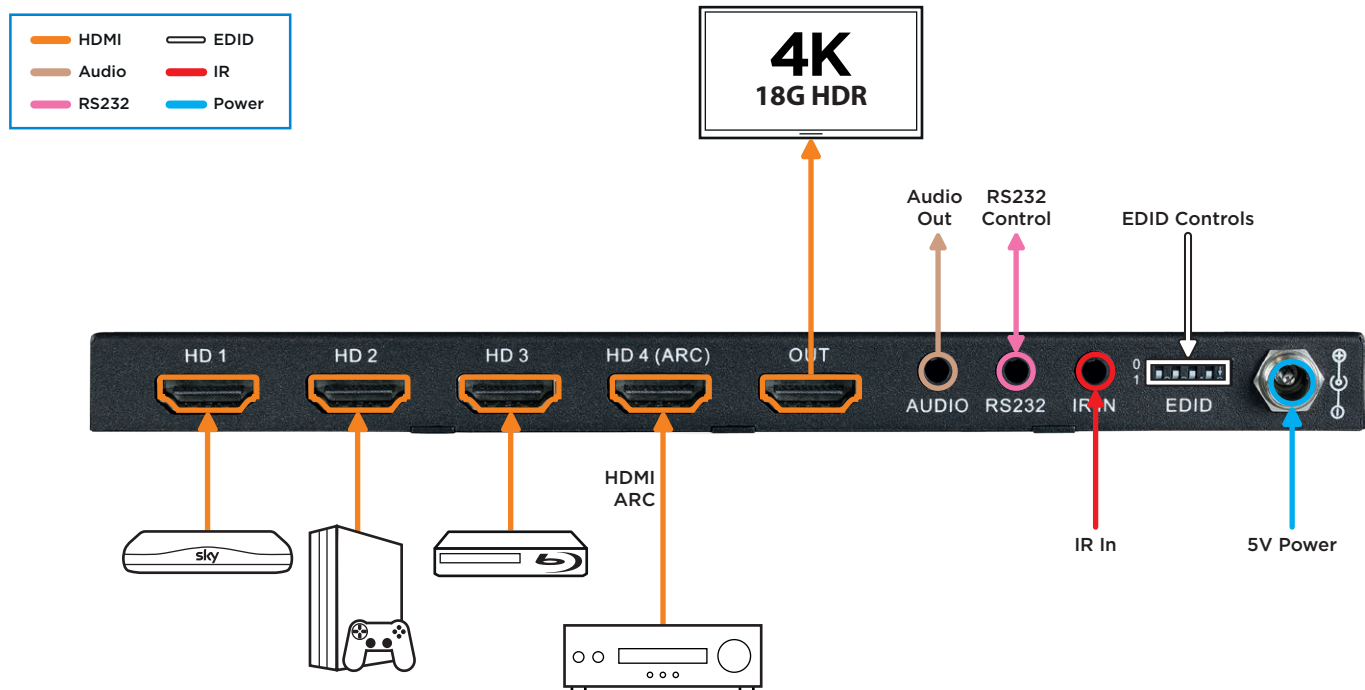
### HDS41A-18G

The SY-HDS41A-18G is a 4K 18G compatible four-input to a single-output auto switcher with ARC facility on input 4. Output audio De-embedding, CEC Pass through and EDID Management. This switcher is built for switching between four high resolution sources a single output. This switcher can be controlled manually from the front panel, RS232, IR or Auto switching.

### FEATURES

- Supports all HDMI resolutions up to 4K @60 4:4:4 HDR
- 4x HDMI 2.0 18G inputs
- 1x HDMI 2.0 18G output
- HDMI Input 4 supports ARC
- Supports CEC Pass through
- De-embedded audio
- Control from RS232, IR, Front panel and Auto Switching
- Supports 4K @60, full 3D
- HDCP 1.4/2.2 and CEC
- EDID Management

### CONNECTIVITY ILLUSTRATION



### SPECIFICATIONS

<b>PART NUMBER</b>	SY-HDS41A-18G	
<b>VIDEO RESOLUTIONS/FORMATS</b>	480i, 480p, 720i, 720p, 1080i, 1080p, 1920 x 1200, 4Kx2K@60Hz 4:4:4	
<b>HDCP</b>	2.2	
<b>BANDWIDTH</b>	18G	
<b>INPUTS</b>	<b>Video</b> 4x HDMI	
<b>OUTPUTS</b>	<b>Video</b> 1x HDMI	<b>Audio</b> 1x 3.5mm L+R
<b>CONTROL</b>	RS232 IR Push Button Auto Switch	
<b>POWER</b>	5V DC XX Amps	
<b>POWER CONSUMPTION</b>	5W Max	
<b>WEIGHT AND DIMENSIONS</b>	<b>Weight (net)</b> 0.324kg	<b>Size (WHD)</b> 194 x 15 x 81mm
<b>WHAT'S IN THE BOX</b>	1x HDS41A-18G 1x IR Remote handset (1x CR2025 Battery required but is not supplied) 1x IR Eye 2x Rackmount Ears 4x Rubber Feet 1x RS232 cable 1x PSU with UK & EU plug adapters 1x User's Manual	

SY-HDS41A-18G Data Sheet 01. Details subject to change with no prior notice. ©SY Electronics 2023