



SL-HDB-100

The ServerLink HDMI extender over CAT 5 allows you to extend your HDMI signal up to 100 metres away using standard CAT 5e or CAT 6 UTP cabling. Using HDBaseT technology, these extenders support uncompressed full HD 1080p, 3D content, digital audio and bi-directional infrared.

The SL-HDB-100 also includes a built-in 2 port 100Base-T Ethernet switch, enabling you to connect to your LAN or distribute Internet into a remote room.

The innovative HDBaseT technology allows the extension of uncompressed full HD 1080p video, digital surround sound audio, infrared and 100Base-T Ethernet all over just one single inexpensive CAT 5e or CAT 6 UTP cable.



Features

- Extend your HDMI signal up to 100 metres over a single CAT 5e or CAT 6 UTP cable
- Supports full uncompressed HD video and digital audio
- Supports High Speed HDMI with 3D
- Extends your infrared signal to allow you to remotely control your media player or Blu-ray player
- Includes infrared transmitter and receiver
- Built-in 2 port 100Base-T Ethernet switch (SL-HDB-100 only)
- HDMI resolution support: 1080p, 1080i, 720p, 576p, 576i, 480p and 480i
- Audio format support: LPCM, Dolby AC-3, Dolby® TrueHD and DTS-HD® Master Audio™
- Deep Colour support: 24-bit and 36-bit
- Supports Extended Display Identification Data (EDID) function to read and store EDID from monitor
- Supports High-bandwidth Digital Content Protection (HDCP)
- Supports Hot-Plug Detection (HPD)
- Supports bandwidth up to 340MHz (10.2Gbps)

Part No.	SL-HDB-070		SL-HDB-100	
Description	Transmitter Unit	Receiver Unit	Transmitter Unit	Receiver Unit
Input Connectors	HDMI Female & IR Socket	RJ45 Female & IR Socket	HDMI Female & IR Socket	RJ45 Female & IR Socket
Output Connectors	RJ45 Female & IR Socket	HDMI Female & IR Socket	RJ45 Female & IR Socket	HDMI Female & IR Socket
Display Resolution	1080p, 1080i, 720p, 576p, 576i, 480p, 480i			
Max. Distance	70 metres		100 metres	
Ethernet Support	N/A		2 x 100Base-T RJ45 Female	
Included Accessories	Infrared Transmitter & Infrared Receiver			
LED Indicators	4 x Green LED Indicators - HDCP / Link / Mode / Power			
Power	DC 5V 2A	DC 5V 2A	DC 5V 2A	DC 5V 2A
Dimensions	110mm (W) x 75mm (D) x 23mm (H)			
Certifications	C-Tick, CE, FCC			