

## Full HD DVI Extender

Daisy Chain up to 96 Displays



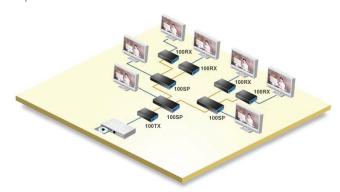
The ServerLink DVI Daisy Chain extender over CAT 5 allows you to extend your DVI-D signal up to 100 metres away using standard CAT 5e or CAT 6 cabling.

To extend your Full HD video up to 100 metres away, simply connect an SL-DX-100TX transmitter unit directly to an SL-DX-100RX receiver unit using just a single CAT 5e or CAT 6 cable.

To add more displays, simply add an SL-DX-100SP splitter/repeater. The splitter/repeater has one RJ45 CAT 5 in port and two RJ45 CAT 5 out ports, allowing tree-chaining of up to 96 monitors. Each tree-chain segment can extend the DVI signal another 100 metres providing ultra flexibility and scalability.

## **Features**

- Extend your DVI-D signal up to 100 metres over a single CAT 5e or CAT 6 UTP cable
- Daisy Chain up to 96 DVI monitors through a tree-chain structure
- Each tree-chain segment can be up to 100 metres
- Supports Single Link DVI-D up to 1920 x 1080
- Supports both Interlaced and Progressive Display Mode
- Supplied with 2mtr HDMI Male to DVI-D Male cable
- Optionally extends your infrared signal to allow you to remotely control your computer or media player (IR sender/receiver purchased separately)
- Automatic display mode detection for simple installation
- 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)
- Red Power LED and Green Link LED
- Aluminium casing to provide maximum shielding and protection



Part No.	SL-DX-100TX	SL-DX-100RX	SL-DX-100SP
Description	Transmitter Unit	Receiver Unit	Splitter Unit
Input Connectors	HDMI Female	RJ45 Female & Infrared Socket	RJ45 Female & Infrared Socket
Output Connectors	RJ45 Female & Infrared Socket	HDMI Female	HDMI Female & RJ45 Female
Max. Screen Resolution	Full HD 1920 x 1200 Single Link DVI-D		
Max. Distance	100 metres between each unit		
Max. No. of Monitors	96		
Included Cables	2 metre HDMI Male to DVI-D Male		
Power	DC 5V 2A	DC 5V 2A	DC 5V 2A
Dimensions	66mm (W) x 128mm (D) x 26mm (H)		
Certifications	C-Tick, CE, FCC		

