

## TECHNICAL SPECIFICATIONS

HDX-100 Specifications	
Function/Model	HDX-100
<b>VIDEO INPUT</b>	
Bandwidth	1.65Gps
Connector	HDMI Connector x1
<b>HDMI OUTPUT DISPLAY</b>	
HDMI Connector	x 1
RJ45 Jack	x 1
Max. Resolution	1920 x 1200 or 480p/720i/720p/1080i/1080p
Bandwidth	1.65Gps
Storage Temperature	-20°C~60°C
Power adaptor	PS5VDC2A
Housing	Metal
Dimension(mm)	2.75"W x 3.875"L x 1"H

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**Smart-AVI**  
SMART AUDIO VIDEO INNOVATION

## User Manual

### HDX-100

HDMI Extender over CAT6 STP



HDMI Extender

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## INTRODUCTION

The HDMI signal transmission unit is placed near the HDMI source. Connect the HDMI source to the transmission unit, which will extend the signal up to 150 feet over a single CAT6 STP cable.

## FEATURES

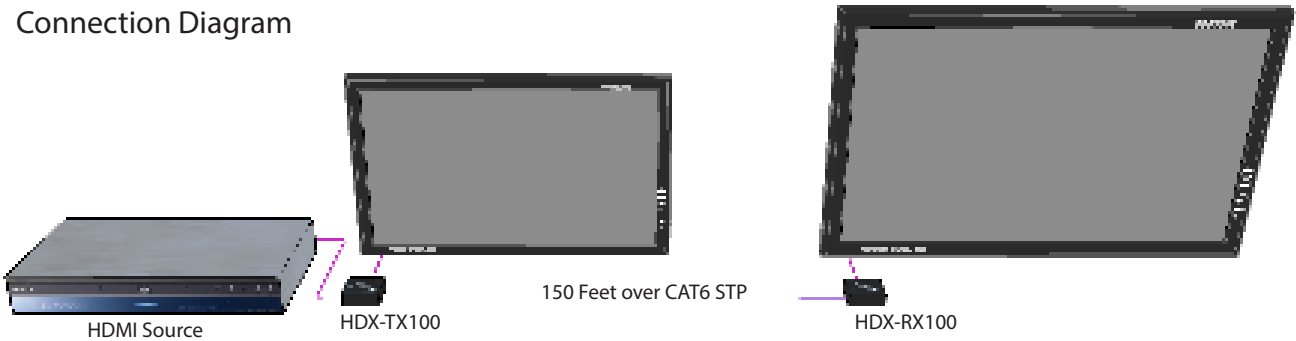
- Compact Transmitter/Receiver Units
- Local HDMI Output
- Perfect Image Quality at all Resolutions (1920 x 1200, 480p, 720i, 720p, 1080i, 1080p)
- Video Resolutions up to 1920 x 1200 at 60H (1280 x 1024 at 75Hz) on all Distances to the Maximum Limit
- Bandwidth to 1.65Gps
- Unit Operates Regardless of Local Monitor Connectivity
- Distances up to 150 Feet using CAT6 STP Cabling
- Compatible with all Operating Systems
- Plug-and-Play – No Software Required

## WHAT'S IN THE BOX?

Please check the contents of the package before beginning installation.

Qty	Description	Part Number
1	HDX Transmitter, HDMI over CAT6 STP Cable	HDX-TX100
1	HDX Receiver, HDMI over CAT6 STP Cable	HDX-RX100
1	PowerSupply 5VDC 2A	PS5VDC2A

## HDX-100 Connection Diagram



## INSTALLATION AND OPERATION

Connecting the Splitter/Extender:

1. Connect the HDX-100 to the Component/TV/Monitor with HDMI cable (included with the unit).
2. Connect HDX-TX100 to HDX-RX100 via CAT6 STP.
3. Connect HDX-RX100 to display.
4. Connect the power.

