

TECHNICAL SPECIFICATION

VIDEO	
Format	HDMI Type A 19 pin (female)
Input Interface	(1) HDMI Type A 19 pin (female), (1) local HDMI Type A 19 pin (female)
Output Interface	(1) HDMI Type A 19 pin (female)
Resolution	1920 x 1200@60Hz or 480p/720i/720p/1080i/1080p
Color Depth	36 bit
SYSTEM	
Input Interface	(1) RJ-45
Output Interface	(1) RJ-45
OTHER	
Power	PS5VDC3A
Dimensions	2.75"W x 3.875"L x 1"H
Weight	0.6 lbs
Approvals	UL, CE, ROHS Complaint
Operating Temp.	32-131 °F (0-55 °C)
Storage Temp.	-4-185 °F (-20-85 °C)
Humidity	Up to 95%

WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
HDX-TX100	1	HDMI Transmitter over CAT6 up to 150 feet
HDX-RX100	1	HDMI Receiver over CAT6 up to 150 feet
Power Supply	2	PS5VDC3A-UEU
Quick Start Guide	1	

NOTICE

The information contained in this document is subject to change without notice. SmartAVI makes no warranty of any kind with regard to this material, including but not limited to, implied warranties of merchantability and fitness for particular purpose.

SmartAVI will not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance or use of this material.

No part of this document may be photocopied, reproduced, or translated into another language without prior written consent from SmartAVI Technologies, Inc.



888-994-7427, 702-800-0005
2917 E Alexander Rd.
North Las Vegas, NV 89030

SmartAVI.com

Smart-AVI
SMART AUDIO VIDEO INNOVATION

HDX-100

HDMI Extender/Splitter Over CAT6



**EXTEND AN HDMI SIGNAL TO
ONE REMOTE DISPLAY UP TO
150 FT AWAY WITH SUPPORT
FOR ONE LOCAL MONITOR**

Quick Start Guide

OVERVIEW

SmartAVI's HDX-100 is an innovative solution to extending any HDMI signal – be it a gaming console, Blu-ray player, computer, etc. – over inexpensive CAT6 STP cabling up to 150 feet away to one remote display and one local screen for real-time monitoring of content.

This is the perfect solution for broadcasting high-definition media easily and inexpensively from a source to display screen for customers to view while keeping the CPU in a remote, secure location, such as a computer room or the back office of a business. Utilizing the HDX-100, users can monitor what's being shown to customers in real-time via a local display, while retaining full control over the CPU or HDMI source, accessible only by key personnel.

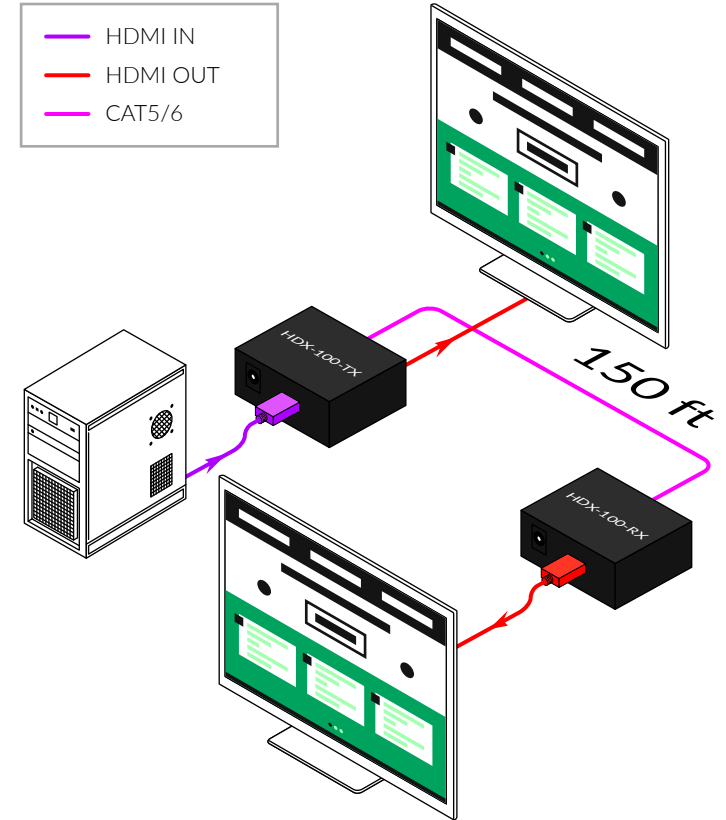
The HDX-100 is a compact unit that is easily integrated into a digital display network such as in a retail store or bar/ lounge. The transmitter and receiver units are extremely compact, which makes inclusion into a user's infrastructure very simple and handy.

FEATURES

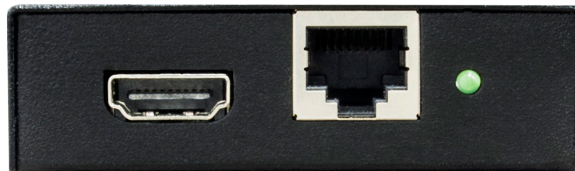
- Compact Transmitter/Receiver Units
- Local HDMI Output
- Perfect Image Quality at all Resolutions (1920 x 1200, 480p, 720i, 720p, 1080i, 1080p)
- Video Resolutions up to 1920 x 1200 at 60Hz (1280 x 1024 at 75Hz) on all Distances to the Maximum Limit
- Bandwidth to 1.64Gps
- Automatic DDC Learning from Local Monitor
- Unit Operates Regardless of Local Monitor Connectivity
- Distances up to 150 Feet using Cat6 STP Cabling
- Compatible with all Operating Systems
- Plug-and-Play Ready

HARDWARE INSTALLATION

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.



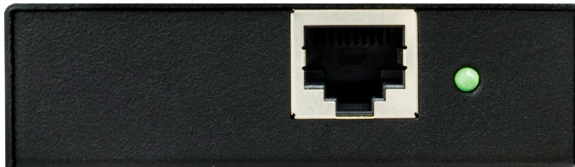
HDX-TX100 FRONT



HDX-TX100 BACK



HDX-RX100 FRONT



HDX-RX100 BACK

