

## HDMI 300m UTP Extender Series

Model Number: ET-HST/R1300, ET-HST 4300, ET-HST8300

### OVERVIEW

The Digitogo 300 metre HDMI Extender offers a ground-breaking solution for long range HDMI deployments, extending the range of ultra-HD signal broadcasts up to 300 metres from the source. Featuring both a transmitter and a receiver, signals are broadcast over Ethernet cables, providing a crystal-clear, high-definition signal without the expense of using optical fiber.

The Digitogo 300 Metre HDMI Extender features an in-built scaler, revolutionary technology which enables the user to find the optimal signal at the touch of a button, regardless of the input specifications. The Extender is a stable, reliable solution that works as one complete unit, existing without the need for external software. Offering much greater range than most extenders without the need for fibre optic cables and extender boxes, this solution from Digitogo provides cutting-edge technology with excellent affordability.

### FEATURES

- Extends Ultra HD HDMI signal 300m over single STP/UTP cable
- Displays up to 4K resolution, scaler built-in at Receiver
- Automatic or manual EDID management selectable
- Built-in video tuner to adjust focus and gain at Receiver
- Locking power and HDMI connectors
- Superior heat management, increase system stability
- Mounting accessories available (optional purchase)

**SPECIFICATIONS**

Model No.		ET-HST1300	ET-HST4300	ET-HST8300	ET-HSR1300
Input		HDMI x 1			RJ-45 x 1
Output		HDMI x 1			
Output to Receiver		RJ-45 x 1	RJ-45 x 4	RJ-45 x 8	---
Resolution	Input Support	1920 x 1200 @60Hz			
	Local Output	1920 x 1200 @60Hz, 1920 x 1080p			4K2K (3840 x 2160) @30Hz
Power Supply		DC5V 2A			
Max Power Consumption		700mA	800mA	900mA	1200mA
Distance		Up to 300m			
Video Bandwidth		25MHz - 340MHz			
Casing		Metal			
Dimensions (mm)		130 x 97 x 35	220 x 83 x 44	220 x 83 x 44	130 x 92 x 35
Net Weight		360g	605g	650g	365g
Operating Temperature		0° C ~48° C			
Storage Temperature		-20° C ~60° C			
Relative Humidity		10~80% RH			

**PACKAGE CONTENTS**

**ET-HST/R1300 Extender Set**

- HDMI 300m Transmitter Unit x 1
- HDMI 300m Receiver Unit x1
- Locking DC5V 2A Power Adapter x 2
- AC Power Cord x 2
- Quick Installation Guide x 1

**ET-HSR1300**

- HDMI 300m Receiver Unit x 1
- Locking DC5V 2A Power Adapter x 1
- AC Power Cord x 1
- Quick Installation Guide x 1

## PACKAGE CONTENTS

### ET-HST1300 / ET-HST4300 / ET-HST8300

- HDMI 300m Transmitter Unit x 1
- Locking DC5V 2A Power Adapter x 1
- AC Power Cord x 1
- Quick Installation Guide x 1

## DIAGRAM

