

VS-APD3000S

Aavara PD3000-Sender HDMI over UTP 1080p tree chain broadcaster via UTP

Product Overview

Aavara PD3000-Sender - HDMI over UTP 1080p tree chain broadcaster via UTP (RJ45/Cat5e), support 10-layers daisy-chain up to 1000m or 100 displays, each receiver can daisy chain to two receivers, co-exist with Aavara PB5000 series for HDMI-Over-IP, with RS232 / IR (Infra-red Remote) pass-through support - 1x HDMI-in + 1x UTP/RJ45 out



Specifications

Overview:

The PD3000 HD Video Tree Chain Cat5e Broadcaster is designed to simplify cabling of digital signage and commercial installation. Ultra high quality HDMI video with CD quality audio broadcasts to multiple TVs/Displays/Projectors at a wide spread area by Single Cat5e connection. Key features include ultra high quality HDMI 1080p @ 60Hz / DVI 1920x1200 video with CD quality audio, 100M by single Cat5e point to point and a Plug-n-Play, easy installation. Each receiver can further daisy chain to two receivers, and the PD3000 also supports a 10 layer 'daisy-chain' for up to 1000M or even longer. Up to 100 TVs, displays or projectors can be supported. PD3000 can combine Aavara PB5000 HDMI-Over-IP to meet all kind of complex layouts for deploying digital signage installations at Airports, Shopping Malls, Department Stores, Trans/Bus/Metro stations, Hotel, Healthcare and Institutions.

Features:

- Ultra High Quality HDMI 1080p @ 60Hz / DVI 1920x1200 video with CD Quality Audio
- 100M by Single Cat5e point to point and Receiver Tree Topology Daisy Chain
- Each Receiver can further daisy chain to 2 x Receivers
- Support 10 layers Daisy Chain for up to 1,200M or even longer
- RS-232 and IR Control Pass-thru to control Display or Video Source at remote site
- Support up to 100 TVs/Displays/Projectors broadcasting
- Plug n Play, Easy Installation

Specifications:

HDMI Spec.	v1.3 Compatible
DVI Spec.	v1.0 Compatible
HDCP Spec.	v1.1/ 1.2 Compatible

ComX Computers

Product Specification Sheet

HDMI Video Resolution	480p, 576p, 720p, 1080i/p
HDMI PC Resolution	Up to 1920x1200 @ 60Hz
Cable Distance	Point to Point 100M by Cat5e
Max. Display connected	Suggest under 100 displays
Max. Daisy Chain Layer	Suggest under 10 layers
IR Pass-Thru	20~60KHz Full Range
RS-232 Pass-Thru	Up to 115, 2000bps
Power Adapter	DC 5V
Power Consumption	5W
Dimension (LxWxH)	Sender: 120x122x27mm Receiver: 135x122x27mm
Weight	325g
Optional Accessory	1. Wall Mounting Kit (MK-100) 2. Mounting Kit Secured & locked with TV/Display Mount (MK-200)
Package Content	HDMI Video Tree-Chain Broadcaster Sender or Receiver, 5V DC Adapter, Usermanual, IR Emitter or Receiver Cable

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/VS-APD3000S-Aavara-PD3000-Sender-HDMi-over-UTP-1080p-Buy-p-74360.php>

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