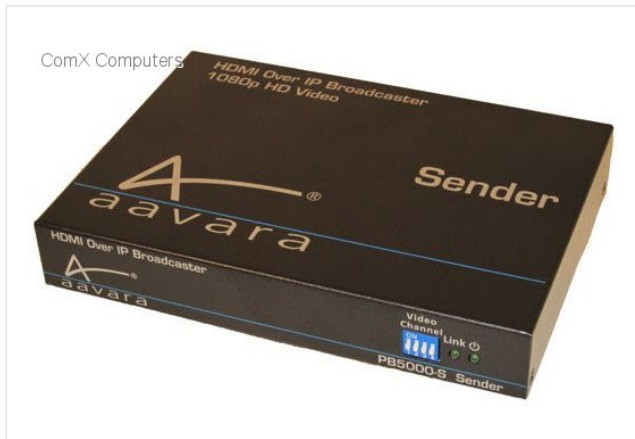


VS-APB5000SE

Aavara PB5000-S+E Sender with POE support

Product Overview

Aavara PB5000-S+E Sender with POE support (no AC-adaptor required) - HDMI over UTP 1080p broadcaster via gigabit network switch (802.11Q VLAN+IGMP required), with IR (Infra-red Remote) pass-through support - 1x HDMI-in + 1x UTP out to switch, HDMI v1.3 over IP/cat5/utp up to 100m, co-exist with existing local area network, support WiFi 1080b/g/n - co-work with PB5000iR series



Specifications

Overview:

Multi-Casting Signage/DOOH Can Be So Easy by Aavara PB5000 HDMI Over IP. Aavara starts to deliver new PB5000 HDMI over IP which is a great HD video distribution solution for DOOH and Signage deploy. It delivers stunning Ultra High Quality 1080p HDMI Video broadcast over IP network. Not only does it offer smooth vivid 1080p full motion video with CD quality level audio, but it also ensures that crystal crisp images and sharp small text clarity will give the viewer the maximum visual presenting impact and easy clear reading. Fully leveraging the mature inexpensive Gigabit Ethernet network switch in market, PB5000 can supports Point to Point (with IR pass function), Point to Many Broadcasting, and Multi-Casting which multiple video sources with PB5000 Senders video streaming to multiple TVs/Displays/Projectors with PB5000 Receiver. Multi-casting can be done by Managed Gigabit Switch with 802.1Q VLAN function which provide control remotely and more video source/senders allowed. The New Innovation Easy Video Channel matching technology which only need Low Cost Unmanaged Gigabit Switch to archive Mutli-casting. Do not mind unfamiliar network setting and switch management! Just adjust and matching video channel setting (simple dip switch) on each sender and receiver, 1 to 1, 2 to 2, ..., just that Easy, Plug n Play.

Features:

- 1080p Ultra High Quality Video transmission and Up to 16 Groups Multi-Casting
- Flexible and scalable HDMI 1080p broadcasting with Gigabit Ethernet LAN
- 1 to 1, 1 to many & multi-casting broadcasting architecture, adding more displays without adding LAN bandwidth loading
- Multi-Casting group with Gigabit Ethernet managed switch (required 802.11Q VLAN & IGMP function) support, Up to 16 multi-casting group support
- 16 sets C class IP Dip switch configuration on both Sender & Receiver for easy Multi-Casting group matching
- IR Pass-Thru on 1 to 1 extender configuration

Specifications:

ComX Computers

Product Specification Sheet

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Specifications

Product Code	VS-APB5000SE
HDMI Spec.	1.3 Compatible
DVI Spec.	1.0 Compliant
HDCP Spec.	1.1/ 1.2 Compliant
Sender Connector	Power Adapter in, RJ45, IR Emitter Connector, HDMI
Receiver Connector	Power Adapter in, RJ45, HDMI
Receiver- HDMI Audio Outp	Stereo L/R, 16bits, 48Khz
HDMI Video Resolution	480i/p, 576i/p, 720p, 1080i/p
HDMI PC Resolution	Up to 1920x1200 @ 60Hz
Extender Mode CAT5e Lengt	100M
Extender Mode	Sender to Receiver by CAT5e/6/7 Cable directly
Broadcaster Mode	Sender to Receiver via LAN (Local Area Network), One Sender to Many Receivers(Display/ TV/ Projector)
Broadcaster Mode Length	Unlimited within LAN (Local Area Network)
IR Control Pass Thru	IR Emitter to use infra Red Remote control of video source equipment(connected to sender) to control from Receiver side
1 to Many Broadcaster Mod	IR Control Pass-Thru will work only with first power on PB5000 Receiver as Remote Console
Operating Temperature	0-40°C
Storage Temperature	-20~50°C
Humidity Range	5%~90%RH
Power Consumption	5W
Power Adapter	DC 5V/2A
Material	Metal
Dimension	165x116x28mm
Product Weight	325g
Optional Accessory	Mounting Kit (MK-100)
Package Content	1080p HDMI Broadcaster Sender & Receiver, 5V DC Adapter, Usermanual, IR Emitter Cable

Product Information Online

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

Product page:

<https://www.comx-computers.co.za/VS-APB5000SE-Aavara-PB5000-S-E-Sender-with-POE-support-Buy-p-108273.php>

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