

# iBox TPH-T

Table Box w/ Pop-up lid, HDBaseT version

*Datasheet V1.0*



## Introduction

This table box is developed based on the HDBaseT technology. It supports 3 inputs sources, including the HDMI, VGA and DP. It supports manual switching by pushing the buttons directly, or the other working modes: auto and priority. The resolution up to 4K30 and the distance can up to 35m/110ft over single Cat6/7; for the 1080P resolution, it can up to 70m/220ft. With POC (Power over Cable) function, the receiver side can work without the extra power adapters. It also supports 4 pass-through LAN ports, and one AC outlet. This pop-up box can be widely used in video conferencing, large-screen display and multimedia display control systems, high-quality image display engineering, medical image display and projection systems, it's also suitable for long-distance video and information transmission systems such as airports, railway stations, sports centers etc applications.

## Features

- Support HDBaseT technology
- Support 3 video inputs, including HDMI, VGA and DisplayPort



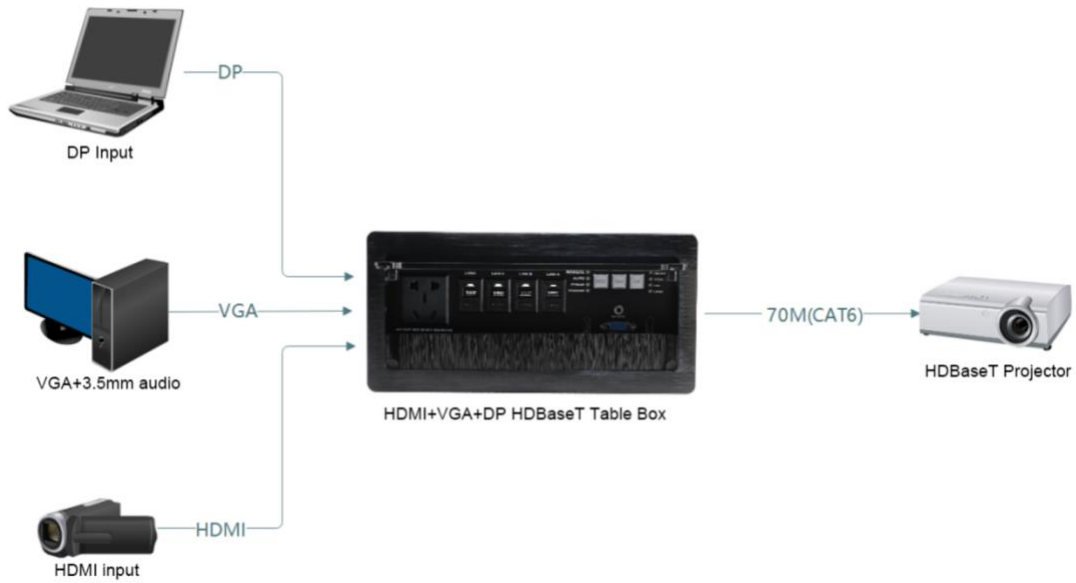
- Supports 3 push-button for the sources switching
- Support 4 pass-through LAN ports
- Support a universal AC 110V-260V 50/60Hz power socket
- Supports POC function
- Resolution up to 4K30
- Support AC power plug to power

## Specification

Model	iBox TPH-T
Description	HDMI+VGA+DP over HDBaseT table box
Input	HDMI, VGA, DP, AC 110V-260V 50/60Hz (bottom)
Output	HDBaseT output (RJ45), AC 110V-260V 50/60Hz (top), 4-Port Ethernet
Protocol	HDCP, EDID management
Resolution	Up to 4K30
Transmit Distance	For 1080P up 70m/220ft, for 4K30 up to 35m/110ft over single Cat5e/6/7
Dimension	266*130*80mm
Installation Size	255*120*4R6 (table thickness is less than 70mm)
Weight	3 kg
Power supply	AC 110V-260V 50/60Hz
Operating Temperature	-10°C to 50°C
Storage Temperature	-25°C to 55°C

## Working connection diagram:

\*Works with the HDBaseT Projector



\*Works with the AE HDBaseT Receiver



Table box drawing:

