



## Mid-Span 24v Power Supply AMB-100

Part Number:	AMB-100
Revision Number:	2
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## Introduction

The Covid Mid-Span Power Supply offers an easy solution for adding power when it is needed to Covid HDBase-T applications.

There are times when power will be required for some devices to work with HDBase-T. Unfortunately power is not always located in a convenient place depending on the setup. The AMB-100 solves this problem by allowing for power to be added to the HDBase-T set-up where it is needed. The Mid-Span Power Supply can be used with any Covid HDBase-T transmitter or receiver product.

## Package Contents

- 1×AMB-100
- 1×24V 1A DC power adapter

## Key Features

- Distances up to 330Ft./230Ft.
- 10.2Gbps Bandwidth
- Supports Pass Through Resolutions up to 1080p or 4k\*2k
- Full 3D and audio pass through
- Passes up to Dolby TrueHD or DTS-HD Master Audio
- HDCP compliant

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## Technical Specifications

Bandwidth	10.2Gbps	
Ports		
Input	1×RJ45	
Output	1×RJ45	
Power	1×Locked DC	
Power Consumption	6W	
Audio	Passes up to Dolby TrueHD Or DTS-HD Master Audio	
Resolution	Video: up to 4k×2k VESA: up to 1920×1200	
Distance	HDBaseT 100m products 330ft(100m)@1080p over CAT6a 230t(70m)@4k×2k over CAT6a/7	HDBaseT 70m products 230ft(70m)@1080p over CAT6a 100t(30m)@4k×2k over CAT6a/7
Dimensions (H×W×D)	24mm x 57mm x 79mm	
Weight	0.25 lbs.	
Temperature	Operating 32°F to 104°F 0°C to 50°C	Storage -4°F to 140°F -20°C to 90°C
HDCP Compliant	Yes	

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