



PSG3363
3D Ultra HD 4Kx2K HDMI Audio Extractor

Please read these instructions carefully before use and retain for future reference.

INTRODUCTION

- The converter allows the HD Source connected to single HD Display and adds extra one 3.5 Stereo and SPDIF/Coaxial audio out port.
- It offers solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

FEATURES

- Plug and play, Installs in minutes;
- Support the HDCP protocol, support for HDMI 1.4b;
- One HDMI input converted to one HDMI+ Audio (SPDIF+3.5(Stereo)+Coaxial) output;
- Input/Output Resolution: up to 4Kx2K(25/30Hz);
- HDMI to achieve the synchronization of audio signal separation;
- Support select 2.0CH/5.1CH/by pass audio mode options;

PACKAGE CONTENTS

Before attempting to use this unit, please check the packing and make sure the following items are contained in the shipping carton:

- Main unit-----1Pcs
- User's Manual-----1Pcs
- 5V DC Power Supply-----1Pcs

SPECIFICATIONS

- HDMI resolution-----480i/p,576i/p,720p,1080i/p,4Kx2K@30Hz
- Support video color format-----24bit/30bit/36bit deep color
- Audio output-----SPDIF+Coaxial+3.5 Stereo)
- Max bandwidth ----- 340MHz
- Max baud rat ----- 10.2Gbps
- Input/Output TMDs signal----- 0.5~1.5Volts p-p(TTL)
- Input/Output DDC signal ----- 5Volts p-p (TTL)
- Input cable distance ----- ≤15m 26AWG
- Output cable distance ----- ≤20m 24AWG HDMI standard cable
- Max working current-----500mA
- Power adapter-----Input: AC(50/60HZ) 100V-240V
Output: DC5V/1A
- Operating Temperature range----- (-15 to +55℃)
- Operating Humidity range ----- 5 to 90% RH (No Condensation)
- Dimension (L x W x H)-----73X60.5X22.5 (mm)
- Weight ----- 90g

PANEL DESCRIPTIONS

Please study the panel drawings below and become familiar with the signal input(S),output(S)and power requirements.



- Pass -----HDMI pass mode.The audio and video from the HDMI output
- 2CH-----2 channel stereo mode.The HDMI/SPDIF/Coaxial/3.5mm audio output stereo audio
- 5.1CH-----5.1channel mode.The HDMI/SPDIF output 5.1 channel audio
- DC/5V-----5V Power Interface
- PWR ----- Power indicator
- HDMI ----- HDMI input
- SPDIF ----- PDIFOutput
- Coaxial ----- Coaxial Output
- Stereo ----- Analogue Sound Track 3.5 stereo Output

OPERATING AND CONNECTING

Before installation, please make sure all devices you wish to connect have been turned off.



- To use one HDMI cable to connect the HD Source with the input HDMI port.
- To connect the converter HDMI output port with the HD Display.
- To use one audio cable to connect the converter 3.5 stereo port with the audio equipment.
- To use the optical cable to connect the SPDIF/COAXIAL port with the audio equipment.
- To connect the converter with 5V DC power adaptor.
- Power on all connected devices, choose the input of the display device to its HDMI channel.

INSTALLATION AND PRECAUTIONS

- When using electrical appliances basic safety precautions should always be followed.
- Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the PSU to the mains supply.
- Keep the equipment away from moisture or excessive heat.
- There are no user serviceable parts inside.
- Take care when connecting or disconnecting cables.

INFORMATION ON WASTE DISPOSAL FOR CONSUMERS OF ELECTRICAL & ELECTRONIC EQUIPMENT.
When this product has reached the end of its life it must be treated as Waste Electrical & Electronic Equipment (WEEE). Any WEEE marked products must not be mixed with general household waste, but kept separate for the treatment, recovery and recycling of the materials used. Contact your local authority for details of recycling schemes in your area.



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