

PRO-SIGNAL



PSG3028

HDMI OVER CAT 1:4 SPLITTER + RXS

IMPORTANT SAFETY INFORMATION

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

- Check that the voltage indicated on the PSU rating plate corresponds with that of the local network before connecting to the mains power supply.

OVERVIEW

- This device can extend and connect one HD source to four HD displays or projectors using four CAT5/6/7 cables simultaneously. Cat6/7 recommended for greater stability.
- The extending distance is up to 60m.
- Supports 3D.

WHAT'S IN THE BOX

- Main unit plus 4 CAT to HDMI receivers.
- 5V DC Power Supply x 5 (1 x 3A for main splitter unit plus 4 x 1A for receivers).
- User's Manual.

INSTALLATION

- Please make sure all devices you wish to connect have been powered off.
- Connect the source device to the converter using appropriate HDMI cable up to 15m.
- Connect up to four CAT5/6/7 outputs to the input of the receiver(s) up to 60m long and connect the HDMI output to the displays up to 20m long.
- An HDMI to DVi cable can also be used for DVi displays.
- Connect the DC side of the 5V power supplies to the switcher (3A) and the receivers (1A) then connect the AC side of the power supplies into the mains supply.
- The power LED lights when the power is applied.
- The device reads the output display EDID information and adjusts output accordingly for each monitor attached.
- The green LED flashes during the read process then goes solid when complete.

SPECIFICATIONS

Operating environment	0-40° / Storage -10 to 55°, Humidity up to 90%
Power supply	220-240V~50Hz
Power requirement	5V DC 1A(RX) 3A(TX)
Power consumption (max)	3W
HDMI Input	24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i
Audio formats output	LPCM7.1/DTS/Dolby-AC3/DSD
Audio formats input	DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5 Volts p-p (TT1L)
Max baud rate	6.75Gbps
Max bandwidth	225MHz
Dimensions	205 x 74 x 22mm
Weight (not inc PSU)	750g



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.

