

SC-Analyzer

4K Signal Generator



- 18Gbps 4K@60Hz 4:4:4
- Supports HDCP 2.2 and DVI 1.0
- Supports EDID Management, Analysis and Emulation

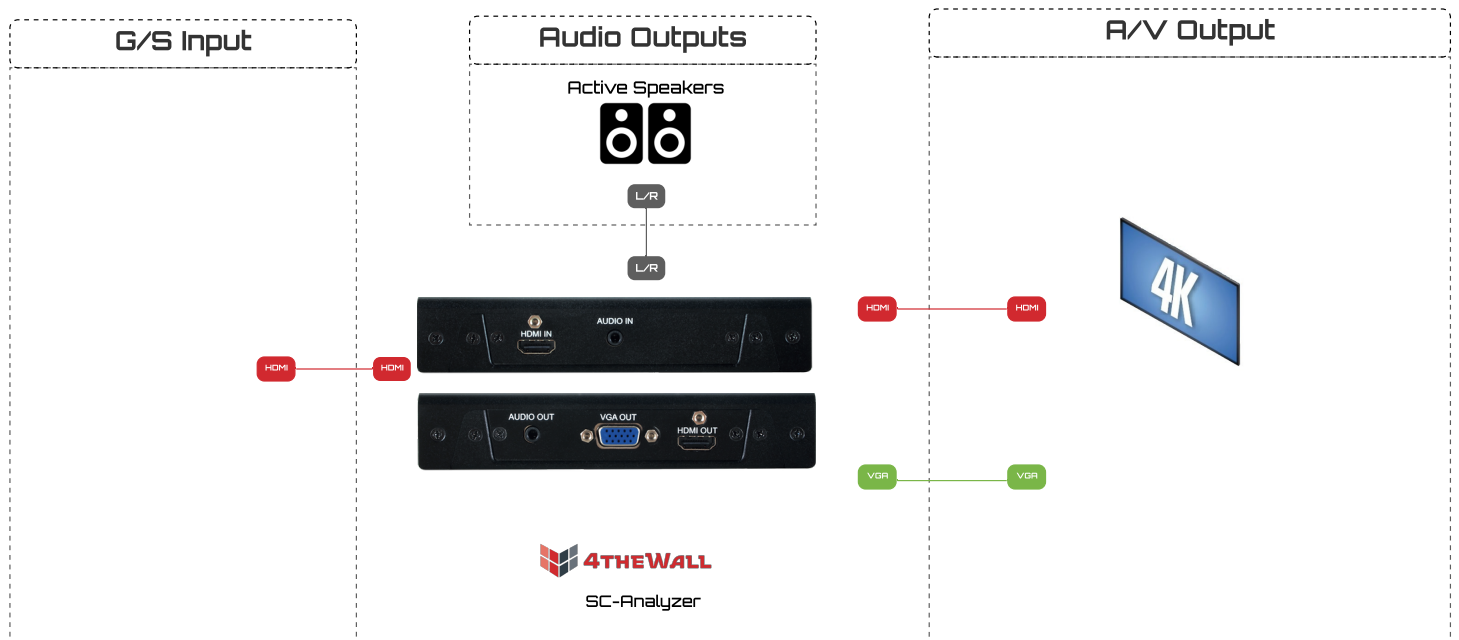
4K-supported signal generator is an ideal for storage rooms, technical service, crisis centers

It can be controlled from the front panel and has a portable elegant design

SC-Analyzer supports analyzer mode source video, audio, timing and package analysis

Features

- Compatible HDMI 2.0 (up to 4K@ 60Hz 4: 4: 4) and DVI 1.0
- Data packet analysis of HDMI and HDCP sources
- Analysis and emulation of EDID data, including SCDC
- HDR bypass and analysis support
- External stereo audio input and output
- Generation of LPCM sinewave audio on up to 8 channels
- Front panel,RS-232, Telnet and IR remote control feature
- Generate HDMI and VGA signal outputs
- 59 selectable test templates



Technical Specifications

SC-Analyzer

Input and Output

Inputs	1 x HDMI and 1 x Stereo (3.5mm)
Input Features	4096 x 2160 4: 4: 4, 8 bit on 60Hz
Outputs	1 x HDMI, 1 x VGA(165 MHz) and 1 x Stereo(3.5mm)
Output Features	10m (1080p@60Hz, 12-bit) 3m (4K@60Hz, 4:4:4, 8-bit)

Network Features

Ethernet	1x RJ45
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Management Features

Hardware Software Upgrade	USB Port
Management Options	Front Panel, RS-232, Telnet and IR Remote Control

General Features

Power Connections	5V DC 2.6A
Working Temperature	0°C~ +40°C
Humidity Range	20% ~ 90%
Storage Temperature	-20°C~ +60°C
ESD Protection	±8kV (air gap discharge) ±4kV (connection discharge)
Dimensions	120mm × 155mm × 30mm - W/D/H
Weight	796g
Power Value	8.4 W
Mounting Type	Desktop

Certifications

EU/US	DoC
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Package Details

Dimensions (packaged)	125mm x 162mm x 30mm - W/D/H
Weight (packaged)	805g
Package Contents	1 x SC-Analyzer ,1 x Remote Control, 5V/2.6A DC Power Adaptor and Power Cable, 1 x User Manual



Up View



Down View