

DVI and HDMI Video Test Pattern Signal Generator with Audio

StarTech ID: HDMIPATTERN



This DVI and HDMI video test pattern signal generator lets you quickly test DVI-D Digital and HDMI capable HDTV displays (video and audio) making it easier to diagnose and troubleshoot calibration issues.

The signal generator features eight built-in groups of video test patterns allowing you to determine color performance, linearity, audio and HDCP issues; the generator also provides Extended Display Identification Data (EDID) analysis information, making it easier to access the data structure detailing display capabilities.

Offering a cost-effective and time-saving way to test an HDMI display or DVI-D display (using an HDMI to DVI cable - not included), the video test pattern signal generator is an ideal solution for AV install experts/integrators looking to save time and solve problems with an HDTV display.

Applications

- Save time and money by quickly determining what may need to be corrected with an HDTV
- Ideal for A/V and IT installations. The HDMIPATTERN can also be used with DVI displays using an HDMI to DVI cable. This is the perfect product for an installer, integrator, or A/V enthusiast.

Features

- Supports VGA and 720p resolutions for use with HDTV displays with DVI and HDMI ports
- Test color, linear, and HDCP functionality
- Auto detects if display is using DVI or HDMI signal
- Built-in with 35 video test patterns, one 48KHz audio sine wave test pattern, and an on screen menu

Technical Specifications

Warranty	2 Years
General Specifications	1 Tos-Link (Digital Audio)
General Specifications	1 x HDMI
General Specifications	1.65Gbps (single link)
General Specifications	5V DC, 2.6 Amps
General Specifications	720p @ 50Hz
General Specifications	720p @ 60Hz
General Specifications	DVI 1.0 (HDMI to DVI cable required)
General Specifications	DVI and HDMI with auto detect
General Specifications	HDCP 1.1
General Specifications	HDMI 1.2
General Specifications	VESA EDID v1.3 and EIA/CEA 861 version 3
General Specifications	VGA @ 60Hz
General Specifications	Yes
General Specifications	Yes, 1 KHz sine wave audio testing pattern at 48KHz
General Specifications	Yes, 35 video testing patterns
Color	Black
Shipping (Package) Weight	9.9 lb [4.5 kg]
Included in Package	1 - HDMI Test Pattern Generator
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

