

HDMI / DVI Video Test Pattern Signal Generator

Product ID: HDMIPATRN2EU



The HDMIPATRN2EU HDMI®/DVI Portable Video Signal Generator lets you quickly test DVI-D (digital) and HDMI-capable displays, making it easier to diagnose and troubleshoot digital video calibration issues. The device can be powered by either the included AC adapter or a 9V battery, offering a conveniently portable solution for mobile installers and technicians.

The video signal generator features 8 built-in video test patterns, including both HD video test patterns and standard definition patterns, allowing you to quickly analyze color performance, linearity, and HDCP issues. The HDMIPATRN2EU outputs an audio test tone to ensure your video and audio are performing optimally for HDMI throughput.

Delivering a cost-effective way to test an HDMI or DVI-D display (using an HDMI to DVI cable - not included), the HDMIPATRN2EU is an ideal solution for AV install experts/integrators or digital signage installers looking to save time and solve problems with an HDTV display.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Can be used with both HDMI® and DVI displays using an HDMI to DVI cable
- Perfect for an installer, integrator, or A/V enthusiast calibrating to get them most out of equipment
- Great for Digital Signage installers, TV engineers or technicians looking to test and calibrate a DTV display
- As an educational tool, teachers can use this device to train their students about the latest DTV quality test technologies
- Use to test and maintain studio equipment such as HDTV displays, cabling, and recording equipment
- Save time and money by quickly determining what may need to be corrected with an HDTV
- Use in a retail setting to show side-by-side comparisons of quality

Features

- 8 built-in video test patterns
- Easy to use resolution selector switch and pattern selection button
- Supports resolutions up to 1080p @ 60Hz
- Powered using the supplied AC adapter or a 9V battery
- Test color, linear, and HDCP functionality
- High Speed HDMI®, HDCP 1.2 compliant

Hardware	Warranty	2 Years
	AV Output	DVI HDMI
	Industry Standards	High Speed HDMI®, HDCP 1.2
Performance	HDCP Test Pattern	Yes
	Supported Resolutions	1080p (60Hz - 12 bit), 1080p (60Hz - 10 bit), 1080p (60Hz - 8 bit), 1080i (60Hz - 8 bit), 720p (60Hz - 10 bit), 720p (60Hz - 8 bit), and 480p (60Hz - 8 bit)
	Video Test Patterns	8
Connector(s)	Connector Type(s)	1 - HDMI (19 pin) Female
Indicators	LED Indicators	1 - HDCP Error indicator (On indicates HDCP verification fail) 1 - Power indicator (Solid - power on, Flashing - low battery)
	Power	Center Tip Polarity
	Input Current	15mA
	Input Voltage	110V-240V AC
	Output Current	0.6A
	Output Voltage	9 DC
	Plug Type	M
	Power Source	AC Adapter Included
Environmental	Humidity	0%~95%
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-20°C to 85°C (-4°F to 185°F)
Physical Characteristics	Enclosure Type	Plastic
	Product Height	1.2 in [30 mm]
	Product Length	6.3 in [160 mm]
	Product Weight	5.6 oz [160 g]
	Product Width	3.3 in [85 mm]
Packaging Information	Shipping (Package) Weight	1.9 lb [0.9 kg]
What's in the Box	Included in Package	1 - HDMI Test Pattern Generator 1 - 9V Battery

1 - HDMI Cable

1 - Power Adapter

1 - Instruction Manual

Product appearance and specifications are subject to change without notice.