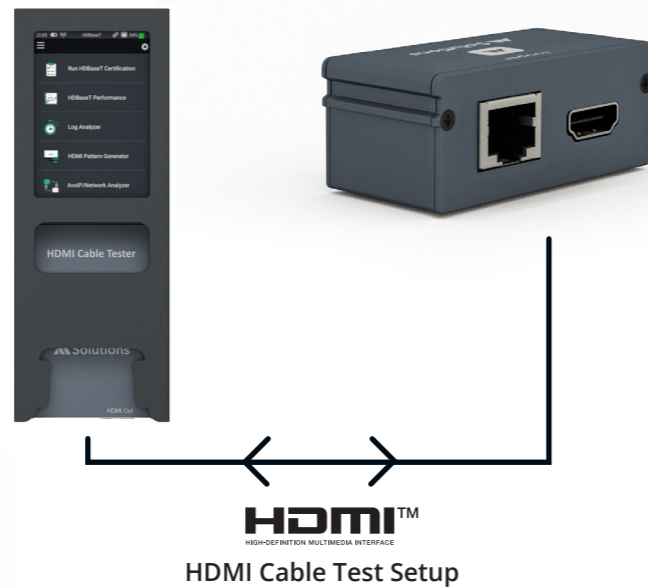# Solutions

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

MS-TestPro
HDMI Cable Test (HCT) *Optional Module*

The MSolutions HDMI Cable Test and Looper modules for the MS-TestPro enable ProAV integrators to easily evaluate passive HDMI cabling to the HDMI standard – including bandwidths (18 / 10.2 / 5.4Gbps), resolutions, cable wiring quality, pin connectivity, and CEC support. The addition of these modules to MSolutions' industry-leading HDBaseT testing device, offers an end-to-end ProAV testing solution from source to sink with its efficient, time-saving HDMI cable testing modules.
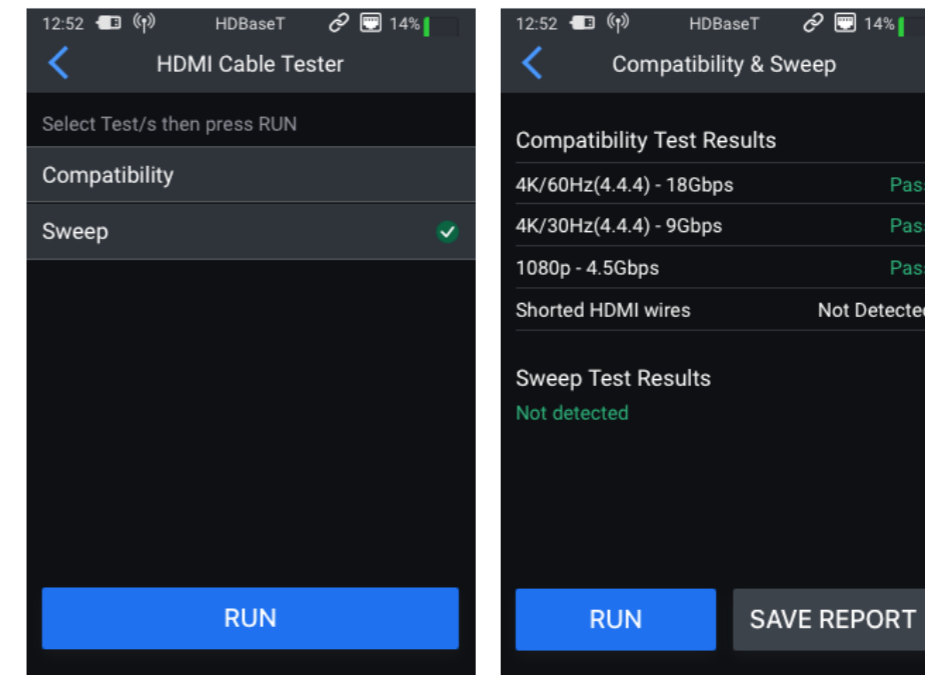
Benefits:

· End-to-end HDBaseT and HDMI cable testing and diagnostics
· Ensures compliance with passive HDMI standard/high-speed bandwidth requirements
· Quick, simplified HDMI cable troubleshooting
· Expands your testing coverage, saving time and money
· Verifies support for HDMI 2.0 Ethernet and HEAC

HDMI Cable Test Setup

Features:

· Comprehensive testing of HDMI cable wiring
· Checks cable readiness and 18Gbps bandwidth support
· Fast warranty report generation in PDF format
· Checks cable readiness for HDMI 2.0 specifications

HDMI Testing Results:

Did you know?

Some HDMI cables are supplied with missing or shorted wires. You won't notice the difference... until you try passing 4K! With the MS-TestPro HDMI modules, you'll catch the problem immediately, and not in a post-installation service call.

The MS-TestPro HDMI modules perform physical layer quality tests on each of the cable's conductors and shielding, providing instant feedback on missing or defective wiring.

Just attach the HDMI modules to both ends of your HDMI cable, and gain instant access to crucial cable-quality data:
· Check the presence of each of the 19 HDMI standard conductors
· Tests the ability of the cable to support an array of HDMI bandwidth requirements
· Ensures that none of the cables conductors are shorted or missing
· Measures the gauge (AWG) of each of the conductors by testing the resistance of the copper

The MS-TestPro and the HDMI module offer a comprehensive ProAV testing solution, easing troubleshooting and reducing installation time – putting you in control.