

## TESTING ADVANCED, ALL-IN-ONE SET-TOP BOXES

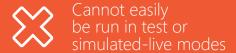
Traditional set-top boxes had few challenges associated with their testing – it could be done universally and offline, and only video, DVR and audio testing were required. Authentication and functionality testing were simple and local, requiring only a Smartcard or similar method.

## That's no longer the case!

Today's newer, IP-based set-top boxes come with a variety of challenges:



Supported by hardened, secure back-ends





Fortunately, Promptlink has the expertise, adaptability and newest technology to get the job done.

## **Promptlink's High-Volume STB Testing Systems** provide the following benefits:



High-quality, high-speed components



Maximum uptime, increasing throughput



Accurate, high-demand testing



Minimal. cost-effective training needed to operate



Support for IPTV, satellite, DAC and DVB-based STBs



Innovative, handheld scanners act as mini test screens

## **Key Functions:**



Scans devices into testing database



Pushes multiple video and audio streams through device



Validates firmware



Initializes the STB and checks the device state



Checks ancillary services like Wi-Fi, Ethernet, etc.



Stores data for later analysis Tests remote function



Tests multiple frequencies



Checks all outputs, resolutions and DVR where applicable



Promptlink's solution, which leverages two decades of testing experience, is modular and turnkey, providing repeatable, accurate and reproducible results. It's simply the pinnacle of fast, accurate and dependable STB testing.