

# Speedcast TV on Demand

*Bring home entertainment onboard*



THE CRITICAL COMMUNICATIONS COMPANY



Speedcast TV On Demand is an innovative infotainment solution, providing entertainment and information to guests and crew anywhere in the world, whether on a cruise ship, at an offshore rig, or in a remote office. With TV On Demand, guests and crew can browse a library made up of thousands of the world's top movies and television shows, or relax with music selections by their favorite artists while away from home.

## ENTERTAIN AND INFORM ANYWHERE

TV on Demand offers unrivaled content and delivery options across the globe, offering guests and crew access to up-to-date content from anywhere, anytime. Available content includes major studio movies, linear television, news, sports, podcasts, radio, digital signage and more.

## CUSTOM PACKAGING

TV on Demand can be tailored to your specific needs and budgets thanks to its modular offerings. Ask us about content and function packages that best fit what you are looking for.

## BEST-IN-CLASS FUNCTIONALITY

Our TV on Demand solution is designed with the user experience in mind. In addition to the latest movies and television, users benefit from features such as synchronized electronic programming, an easy-to-build custom channels and info portal, weather forecasts and more.

## BENEFITS

- *Provides guests and crew instant access to the world's top movies, shows, games, journals and more*
- *Module-based to meet any requirements and budget*
- *Cloud-based content and configuration management for access from anywhere*
- *Keep everyone informed with on-screen announcements, alarms, bulletins and custom information channels*
- *Play personal content via USB*

## Dig into Content

Our onboard offering is always fresh and up-to-date, so you can spend less time curating content, maintaining licensing compliance and working on other administrative efforts. TV on Demand's IPTV system is approved to provide content from a long list of studios and distributors, including major studio content like Hollywood blockbusters. With TV on Demand, users can watch live news and reports, thanks to linear TV distribution. Users can also choose from a diverse selection of podcasts and live radio streaming services. TV on Demand provides guests and crew with extra features to make their lives a little easier, such as weather forecasts and an alarm clock system.

TV on Demand is designed to provide a seamless, easy user experience for both administrators and crew members.

Added functionality features include:

- Ability to stream content to personal mobile devices
- Personal content playback feature
- Digital signage and information distribution
- Browse content with an electronic programming guide
- Close captioning available
- Troubleshoot with multi-language support
- IPTV set-top boxes double as a built-in Wi-Fi hotspot

TV on Demand is compliant with all safety regulations and MPAA Certified.



## Powered by Speedcast Atlas

With Speedcast Atlas, you get network coverage that can travel any distance, worldwide support to keep your operations running at world-class levels, and a commitment to deep partnership and relentless innovation.

Speedcast Atlas is a fully managed, end-to-end solution designed to guide your business through digitalization and automation of worksites and business operations. With Atlas, you receive global seamless coverage supported by intelligent network management, diverse applications and solutions, 24/7 global support, and a partner to drive you forward. Speedcast Atlas brings you one experience with endless opportunities.



### Entertainment

- TV, Catch-Up TV
- Timeshift
- Recording
- Video and TV on Demand
- Radio
- Content search
- Personal content playback
- Alarm Clock
- Podcast
- Content Delivery



### Information

- Information Channels
- Information Portal
- On screen messaging
- Bulletin Board
- CCTV integration
- Weather Forecast
- Advanced cloud based
- Publishing tool



### Content

- Create your own content
- Publish via cloud
- Movie & TV Series rental
- News and Sports rental
- Free Podcast download
- Recorded TV archive
- Personal content playback
- Over the Air updates



### Personal Device Entertainment – PDE, Connectivity and Integrations

- Use set-top box as hotspot for handhelds and lap-tops
- PDE support. Use Android or IOS devices to access IPTV functionality
- Advanced settings for bandwidth use, throttling and connectivity
- PA/GA integration for safety and alarm notifications
- GPS integration for Vessel on MAP and Forced Content application

## More than television and movies

TV on Demand is a comprehensive infotainment system. In addition to the latest television and movies, users can access informational channels and portals. Information services are also available, such as a bulletin board, CCTV viewer, forced content and more.

### INFO CHANNELS AND PORTALS

- Interactive information for guests, public and crew
- Create your own TV channels
- Publish text, video, pictures, PPT, PDF and corporate slides
- Enable content targeting (user groups)
- Use cloud or local publishing

### FORCED CONTENT – GPS TRIGGERED

- GPS position triggers Forced Content playback
- Disabled use of remote control
- Video playback with or without sound
- Content targeting (user groups)
- Select heading and playback mode

### PA/GA/MUTE

- Low voltage ON/OFF signal reception from PA/GA to PAIO data acquisition module
- Displays on-screen message and mute volume when as signal is present
- Standard unit PAIO displays up to 8 different messages based on 8 triggering inputs.

# Hardware Specifications



TV set, connected to set-top box with HDMI, remote control



Server, Communicator and Head End (multiple setups)



Antenna/DVB input, multiswitch (multiple setups)

## SET-TOP BOX CT-2151



- Dimension 100x100x 32
- IR remote control
- HDMI – 1.4a with HDCP
- Widevine DRM for Multi/Unicast
- Built in Wi-Fi HotSpot
- USB for private content
- Wall mount bracket for behind TV mount

## SDK PARTNER OF PHILIPS

### TV-set with built in IPTV STB

- High quality professional TV with up to 5 year warranty
- Media Suite available in sizes: 28", 32", 40", 48", 55"
- High end Signature models in sizes: 49", 55", 65"
- Full HD

### Management Studio

- Super user tool for configuration, management & support
- Publishing of Content
- Remote Control
- User Statistics
- Control every single STB in detail (Start-up application, Audio output, Tethering)
- Send Command to any STB, Group or All STBs (e.g. Restart, Suspend, Redeploy, Wake up)
- Get instant overview over STBs status (e.g. online, suspend, not registered)
- Sort on status, search on name or group



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