

Television beyond the format: GS Group unveiled its first-ever client set-top box with a built-in Wi-Fi module and HEVC support

The GS Group holding company introduced a new digital set-top box under the General Satellite brand GS C592. Client STB with a built-in Wi-Fi module and HEVC format support is specifically designed for watching TV content on a second TV-set. The device's wireless connection to the home Wi-Fi network provides a new level of comfort of TV watching. Now, for the first time ever, users have an access to the Tricolor TV operator channels in any video compression format on the 2nd screen.

GS C592 allows users to enjoy the content provided by the largest Russian digital TV operator Tricolor TV on two screens simultaneously. To watch content on the 2nd screen the new client set-top box must be connected to the General Satellite server STB via Ethernet or wirelessly using built-in Wi-Fi module. GS C592 is equipped with a single-band 2.4 GHz Wi-Fi module supporting 802.11 b/g/n standard that provides a maximum transfer rate of 150 Mbps.

GS C592 receives high and standard definition TV channels. For the first time ever General Satellite client STB supports latest standard of signal compression HEVC/H.265. HEVC (High Efficiency Video Coding) is an effective new-generation video codec that provides a higher degree of video compression on the transmitting side. This gives an operator the opportunity to provide its subscriber with a wider set of TV and radio channels inside the available frequency band. All modern server STBs under the General Satellite brand, starting from GS B520 STB, support HEVC.

GS C592 design is based on modern and powerful MStar K5 microprocessor. The device is equipped with all kinds of interfaces for comfortable work: HDMI, analog audio-video interface, Ethernet, two USB connectors and S/PDIF digital audio output. GS C592 rear panel also features the port for external IR sensor connection.

Thanks to the interactive Stingray TV software platform with a user-friendly and customizable graphic interface the viewer gets an opportunity to manage the content. Subscribers are offered all the popular services: "Kinozaly.Tricolor TV" to watch new movies, electronic program guide (EPG) to navigate through the content, as well as teletext, subtitles, timers, games. GS C592 supports PVR (personal video recorder) feature. PVR function availability is under content provider's discretion.

GS C592 set-top box is now available at official General Satellite equipment and Tricolor TV services distributors.

Press contact:

Ekaterina Tyukel, Head of Press Service, GS Group

e.tyukel@spb.gs.ru

+7 812 332-86-68 (ext. 0550), +7 911 002-41-03

Additional information

GS Group is a Russian multi-industry holding company that operates in the telecommunication market and other innovative markets, actively developing its own technologies. Key activities are: TV broadcasting projects

implementation and management across the globe, development and production of microelectronics, development and full-cycle production of electronics, software product design and integration, nanomaterial R&D and production, venture project investment, innovation cluster Technopolis GS development, deep wood processing, media content production and management and full-service advertisement.

