



HELIUS MEDIAGATE ROUTER 3550



THE HELIUS
MEDIAGATE ROUTER
3550 IS A DVB
RECEIVER, IP
COMPLIANT ROUTER,
AND OPEN
APPLICATION SERVER

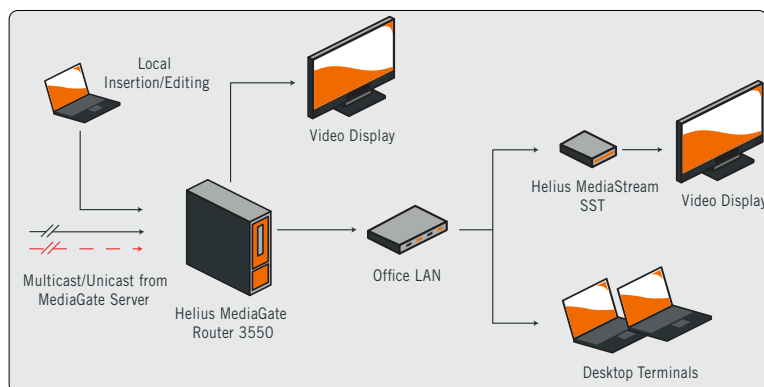
HELIUS MEDIAGATE ROUTER 3550 OVERVIEW

The Helius MediaGate Router 3550 is a DVB receiver, IP compliant router, and open application server that enables the integration of IP network services over satellite and terrestrial networks. Based on open standards, in both design and feature set, the 3550 enables the simple, secure and reliable delivery of applications such as training, dynamic digital signage, corporate communications, streaming video, and much more.

Its unique modular design allows the Helius MediaGate 3550 to be customized and updated easily. Management of the 3550 can be done locally or remotely using the browser based Helius Management Console. Upgradeable options for the 3550 include a front LCD control panel and an integrated OneTouch Site Controller card. Helius has partnered with OneTouch to create a consolidated platform that supports the requirement for “live” and “on-demand” learning utilizing Helius’ MediaClassroom Live or OnDemand software packs.

MEDIAGATE ROUTER 3550 APPLICATIONS

- On-demand and live content is only a click away providing users with access to material anytime and anywhere on the network
- Controlled participation, recording, and access to material from an easy to use program guide and web interface
- Enables the multicast distribution of data to geographically dispersed locations
- Deliver customer directed content to local display devices
- Platform for local recording, caching, and management of video content



> **HARDWARE SPECIFICATIONS**



- Processor: Intel® Pentium® Dual Core 1.6 GHz
- RAM: 512MB PC2-4200 DDR2-533
- HDD: 250GB 7200RPM SATA
- Graphics: MSI GEFORCE FX5200 128MB AGP
- Power: 350W SFX 12V
- OneTouch Site Controller
- IR Sensor

> **FEATURES AND BENEFITS**

- Supported Video Formats: MPEG-1, MPEG-2, MPEG-4
- Supported Image Format: JPEG, GIF, PNG
- Adobe Flash Content
- Unified presentation of DVB, DVB-S2 and IP content
- Browser based configuration and management
- Unicast/Multicast Routing Support
- Force Tune and Force Record Admin controls from MediaGate Server
- Full transponder support
- Receive on multiple interfaces simultaneously
- 10/100 Ethernet Support
- Auto-reroute on Signal Loss
- Content Storage for on-demand delivery
- SNMP for Enterprise Management

> **CUSTOMER REQUIREMENT**

Cornerstones of business success include training and development of employees and putting the company messages in front of customers. Organizations looking to meet these needs require the ability to train their employees by broadcasting interactive training and data to dispersed remote locations in a simple, secure and reliable manner. This includes the delivery of broadcast video and IP data. Organizations of all sizes need to integrate these requirements into one cost effective solution.

> **HELIUS SOLUTION**

The Helius MediaGate Router 3550 delivers a robust interactive distance learning controller, receiver, router and server platform in a single integrated platform. This allows customers to deliver high quality training via satellite, terrestrial IP broadband, and Ethernet data networks.

> **HELIUS CONTACT**

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