




ACI Communications, Inc. 

CAS/SMS

Cost-effective
Conditional Access &
Subscriber Management
System



Overview

ACI CAS & SMS is an advanced & cost-effective Conditional Access System that is used to safeguard & protect the digital contents & services for operators. And together with the smart cards on the STBs, help keep operators safe from security threats, and maintains subscriber viewing loyalty.

ACI SMS offers powerful billing and statistical methods for operators to conveniently manage their subscribers database.

Features

CAS

- DVB Simulcrypt compatible.
- Support NVOD, VOD, IPPV and PPV services
- Random update of key words.
- Third-party subscriber management system (SMS) supported.
- Supports free and preview authorizations.
- Supports Redundant backup for the whole system (optional)
- Smart-card based for the best security protection.
- OTA upgrade of multilevel key, session key and authorization.

SMS

- Support up to 3 million subscribers.
- Offers Billing management and statistics reports.
- Subscriber authorization and parental control functionalities.
- Support various addressing functions including individual, group and logical addressing.
- Point of sales management.
- Support B Mail and OSD display.

Business Benefits

- Highly secured design ensures comprehensive protection to the operator's pay-TV business.
- Flexible program packaging strategies enable operators to provide customized subscriber-charging services
- Seamless system upgrade can support up to demand of 3 million subscribers.
- Efficient and powerful Subscriber Management System helps operators to easily & quickly manage subscribers.
- Offers powerful and complete billing & statistical tools for convenient subscriber database management.

ACI Communications, Inc. reserves the right to discontinue the manufacture or change the specifications without prior notice on any parts illustrated in the data sheet.

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