

Conditional Access Module

For Digital TV, Premium and Pay-Per-View Services



SCM Microsystems' Conditional Access Module (CAM) enables digital set-top boxes and integrated digital televisions to receive current premium and pay-per-view TV channels.

Adopted by the majority of Conditional Access vendors, SCM modules provide an interchangeable solution for accessing all major digital broadcast offerings.

Compliant with the DVB Common Interface,OpenCable™ and NRSS-B standard, SCM's family of Conditional Access Modules allows consumers to choose their digital TV receiver independent of the digital TV service.

Digital TV Solutions

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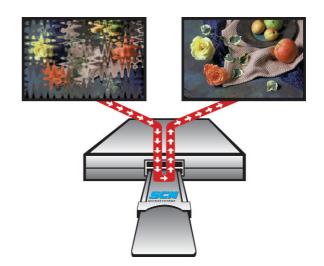
Conditional Access Module

CAM Application: Pay TV

- Descrambles premium and pay-per-view channels
- Enables consumer multiple choice services by inserting multiple modules in the same digital TV receiver
- Smart card support to enable renewable user identity and multiple authorization levels in a single home

CAM Features

- · Plug and Play functionality
- Designed to worldwide standards for DVB, OpenCable™, NRSS-B, and PCMCIA
- Professional use for Multiprogram descrambling, iPPV, Pairing, etc., dependent on CA-type
- Proven technology
- · Supports terrestrial, satellite and cable reception
- · Secured firmware update via satellite download (OTA)



CA-SUPPLIER	NAME OF CA	DVB	POD
Beta Research	BetaCrypt	YES	
Nagra France	Mediaguard	YES	
CONAX	CAS 3/5	YES	
DTVIA	ChinaCrypt	YES	
IRDETO	Irdeto	YES	YES
NAGRAVISION	Aladin	YES	YES
NDS	Videoguard		YES
Novel-Tongfang	Novel-Tongfang	YES	
PHILIPS	CryptoWorks	YES	
SCOPUS NETWORKS	CODICrypt	YES	
VIACCESS	Viaccess	YES	

Technical data are subject to change without notice.

