NEOTION
Innovation Attitude

CryptoGuard

Professional CAM

The NEOTION PRO CAM enables professional head-ends to decode simultaneously several scrambled services (TV programs) with Cryptoguard Protection Solution.

Inserted directly into the Integrated Receiver / Decoder (IRD) DVB-CI slot, the NEOTION PRO CAM provides multi-descrambling features compliant with a 24/7 operating required environment to professional customers of digital TV.

CRYPTOGUARD™ PRO CAM MAIN FEATURES

▶ **Secure chipset**

- NEOTION in-house silicon technology
- DVB-CSA2, AES algorithm supported
- TS process bandwidth: up to 96 Mbps
- Secure upgrade from MPEG transport over the air and DVB-SSU compliant

▶ **Standards**

- DVB Common Interface standard and PCMCIA ISO /IEC EN50221 compliant
- Smart Card: full ISO 7816-3 compliant
- RoHS compliant – directive 2002/95/E

▶ **Multi-descrambling**

- Multi-descrambling feature supported
- 8 DVB-CSA2 descramblers up to 64 PID
- Number of services simultaneously descrambled is Operator dependant (according to the Operator network signalization i.e. video, audio and subtitle PID allocation)

▶ **Interoperability**

- Specifically designed to work in professional equipments operating 24/7
- Worldwide interoperability with the main IRD manufacturers (mainly referenced on www.neotion.com/partners)

HDR READY

DVB

NPO NEOTION PROCESSOR

RoHS