



viaccess-orca

**Professional CAM**

The NEOTION PRO CAM enables professional head-ends to decode simultaneously several scrambled services (TV programs) with Conditional Access System VIACCESS-ORCA™.

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.

## VIACCESS-ORCA™ 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-CSA descrambles 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](http://www.neotion.com/partners))



**NEOTION PRO CAM** is available in a range of products up to 2, 4, 6 and > 7 services.

