

CODICO® CAS-5000 Commercial Conditional Access System

General

The CAS-5000 is a powerful, easy-to-use, small-to-medium Broadcast Network Conditional Access System. It provides addressability and subscriber authorization for CODICO® IRD-2500, IRD-2600, IRD-2800 devices, as well as — via the CODICrypt® CA Module - for various 3rd party DVB-CI (Common-Interface) equipped STBs.

Applications

- Business TV
- Private Networks
- Small to medium fixed network distribution

Features and Options

- Access Control and Subscriber Authorization
- No Monthly Payment
- Dynamic Subscriber Re-allocation on individual or group basis
- Event Scheduling
- Single-Channel (SCPC) or Multi-Channel (MCPC) Bouquet Support
- Local or Remote Database Management
- Multi-location (distributed) CAS Option
- Multi-CAS Option
- User-friendly GUI
- Context sensitive help
- Supports multi-lingual operation
- Data Base export to file capability



Access Control for small to medium networks

Broadcaster Revenue Preservation

Single-Channel (SCPC) or Multi-Channel (MCPC)

Dynamic Subscriber Reallocation

Local or Remote Database Management

Multi-location (distributed) CAS Option

Multi-CAS Option

Powerful and User-friendly

Scalable and Configurable



Connectivity	<p>TCP/IP</p> <ul style="list-style-type: none"> Interface: 10BaseT Products: CAS-5010, CAS-5020 	<p>ISDN or Modem</p> <ul style="list-style-type: none"> Interface: ISDN or PSTN Products: CAS-5030, CAS-5040
Workstation	<ul style="list-style-type: none"> Rack-mountable (19") 17" Monitor Rack-mounted keyboard + trackball 	<p>Standard</p> <ul style="list-style-type: none"> Standard PC <p>Industrial-Grade (option)</p> <ul style="list-style-type: none"> CODICO® CAS-5006 Industrial PC
Receiver Support	<p>Professional IRDs</p> <ul style="list-style-type: none"> Embedded: CODICO® IRD-2500, IRD-2600, IRD-2800 	<p>Consumer STBs</p> <ul style="list-style-type: none"> STB or IRD-2300 with CODICrypt® DVB-CI CAM
Features	<ul style="list-style-type: none"> Proprietary Encryption Algorithm DVB CW, ECM, EMM Format Methodology No Monthly CAS Licensing Fee Required Small to medium networks Dynamic Subscriber Authorization and Re-allocation Bouquet Support in both SCPC and MCPC configurations Local or Remote Database Management Supports Periodic Database Update and Backup Multi-location (distributed) CAS Option Multi-CAS Option Support for NMS-4000 Encoder and Multiplexer Redundancy 	<p>CODICO® CAS-5010 (configuration option)</p> <ul style="list-style-type: none"> SCPC: Single-Channel <p>CODICO® CAS-5020 (configuration option)</p> <ul style="list-style-type: none"> MCPC: Multi-Channel <p>CODICO® CAS-5030 (configuration option)</p> <ul style="list-style-type: none"> CDB: Central Database Supports up to 10 CAS-5040 terminals <p>CODICO® CAS-5040 (configuration option)</p> <ul style="list-style-type: none"> RT: Remote Terminal
Operation	<ul style="list-style-type: none"> User-friendly GUI Context Sensitive Help Supports multi-lingual operation Event Scheduling Database export to file capability 	<ul style="list-style-type: none"> Fault Detection 4 hierarchical Operator management levels History Log File Modular, scalable and configurable

Corporate Office
 Scopus Network Technologies, Ltd.
 5 Hatzoref st.
 P.O.Box 267, Holon 58102
 Israel
 Tel: +972-3-5576200
 Fax: +972-3-5576249
 E-mail: info@scopus.co.il
 www.scopus.co.il

USA Office
 Scopus Network Technologies, Inc.
 12265 World Trade Drive
 Suite G, San Diego, CA 92128
 USA
 Tel: (858) 618-1600
 Fax: (858) 618-1615
 E-mail: info@scopususa.com
 www.scopususa.com

China Office
 Scopus Network Technologies, China
 Suite 507, Tower B, COFCO Plaza
 Jianguomennei Avenue
 Beijing 100005
 China
 Tel: +86 10 6526 0823/5
 Fax: +86 10 6524 9705

Representatives
 Brazil
 Tel: +55 12 9121 1092
 Fax: +55 12 323 9208

India
 Tel: +91 79 750 9324
 Fax: +91 79 750 8352

Mexico
 Tel: +52 (044) 1952 1396
 Fax: +52 5868 5329

