PICO DIGITAL™

CONDOR

CASSW   *Conditional Access System (Hollywood Approved)*

DESCRIPTION

The CASSW Certified Conditional Access Server, now offered by Pico Digital, is a top of the line CAS system that can be easily integrated into any existing cable TV network and provides advanced patent pending security features. The PDCAS Pay TV Conditional Access Server and Digital Rights Management system is housed in a compact 1 RU (19") chassis. The PDCAS was designed by a team of experts with over 50 combined years of experience designing and developing security systems, providing one of the most innovative security systems on the market today.

FEATURES INCLUDE

- More secure than Smart Cards
- Designed for Cable TV and hospitality networks
- Based on DVB, MPEG, Simulcrypt and many other popular standards
- Supports secure silicon chips in our set top boxes
- Enhances secure hardware with innovative design
- 128-bit AES Support/2048-bit PKI Support
- Integrates easily with head-end equipment
- Hollywood Approved

- Highly secure with low cost of ownership
- One-way and Two-way network support
- Each chip contains unique keys
- Secure boot
- Set-Top Box Finger printing
- XML-based OSS/BSS interface for rapid integration in large systems
- Integrated with Billing System WinCable2Go

SECURITY FEATURES

	Smartcard (Top CAS Providers)	PDCAS Server - Pico Digital
Silicon Protected Keys	✓	✓
Secure Boot	✓	✓
Independent Security Audit	✓	✓
Hollywood Approved	✓	✓
Hardware Control Word Protection	Yes, with Secure SOC	Yes, with Secure SOC
Software Control Word Protection	None	✓
Expensive Card Swaps	$$$	None
Excellent Security	✓✓✓	✓✓✓

ORDERING INFORMATION

CASSW   Conditional Access System (Hollywood Approved)
PDCS   Condor Server (Hardware Only)
CAS1KE   Conditional Access System license fee for 1,000 STB-CB