

# Dolby Decoding

GNDOL

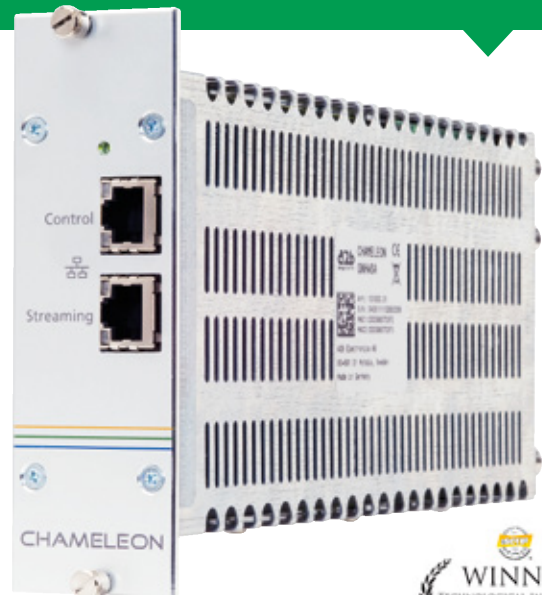
## CHAMELEON GNDOL Dolby AC3

The CHAMELEON Dolby decoding for analogue output is enabled by the SW option GNDOL. The Dolby decoding allows reception of Dolby audio sound and decoding to support the different audio output formats for analogue (PAL and SECAM) modulation. The GNDOL SW option requires a Dolby enabled Chameleon HW.

- DECODING OF UP TO 2 DOLBY AUDIO INPUTS IN ONE CHAMELEON
- SUPPORT FOR ALL DOLBY AUDIO INPUT FORMATS
- ALLOWS AUDIO OUTPUT IN ANALOGUE MODULATION IN MONO, NICAM STEREO, A2 STEREO
- NOTE: REQUIRES DOLBY ENABLED CHAMELEON HW

**Any Video from any Source to any Device**

The CHAMELEON product line is the first ever to cover almost every need for Cable-TV and SMATV distribution with only one hardware. The different inputs and outputs are defined by software and hardware options and all software options can be updated any time.



Graphical User Interface for easy set up of complex systems. Simple handling of service remultiplexing and automatic PSI/SI regeneration. Each CHAMELEON contains an embedded web server for management and control. Standard web browsers (Explorer, Mozilla etc.) are supported.

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## General information about SW options

A SW option purchased for a CHAMELEON can only be used in this specific CHAMELEON. When ordering a SW option for a specific CHAMELEON, the serial number of the CHAMELEON must be stated. SW options can be ordered together with the CHAMELEON HW modules, or separately to an existing CHAMELEON module.

## Technical Information

Dolby decoding		
Number of decodings	Up to 2 Dolby audio in to analogue audio out	
Supported formats	AC-3 (Dolby Digital)	

SW options	Article number	Description
GNDOL	71764	Dolby audio in to analogue audio out

Related SW options, and constraints		
GNVMOD, GNDVMOD	Single analogue VSB (PAL or SECAM) out	

Note: The Dolby audio decoding functionality requires Chameleon HW that is Dolby enabled. Older Chameleon HW versions cannot be upgraded to Dolby capability. Please contact WISI Sales for more information.

## Related Hardware



### CHAMELEON GN50 and GN40

19 inch subracks fitting up to 10 Chameleon modules

**GN50:** 3 HU subrack with embedded GigE switch, embedded fans and PSU, and redundant PSU as option

**GN40:** 4 HU subrack including PSU and fan unit.

For more information about GN40 and GN50, please contact WISI sales, or visit our web site [www.wisi.de](http://www.wisi.de).



### CHAMELEON GN01 and GN20

**GN01:** Wall mount subrack for 1 or 2 Chameleons with mbedded PSU and fans.

**GN20:** 1 HU 19 inch subrack for 1 or 2 Chameleons with embedded PSU and fans.

For more information about GN20 and GN01, please contact WISI sales, or visit our web site [www.wisi.de](http://www.wisi.de).