GNT2MIDE, GNDT2MIDE, GNDT2MIPLP, GNQT2MIPLP, GNOT2MIPLP, GNXT2MIPLP
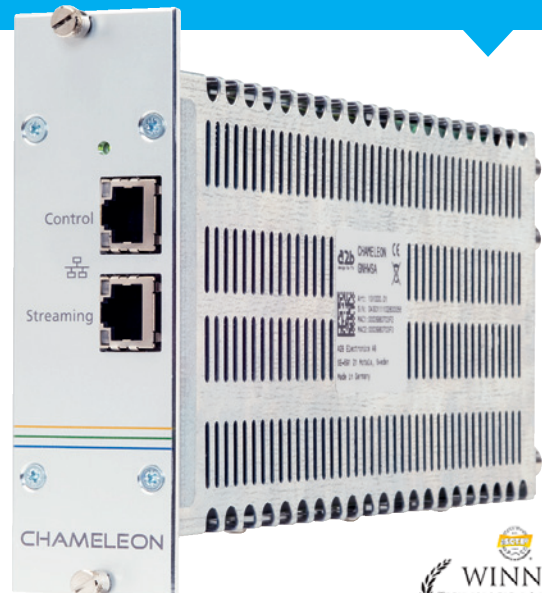# T2-MI de-encapsulation

CHAMELEON GNxT2MIDE, GNxT2MIPLP
T2-MI de-encapsulation and PLP

The CHAMELEON T2-MI de-encapsulation is enabled by the SW options GNT2MIDE (one de-encapsulator with up to two PLPs), GNDT2MIDE (two de-encapsulator with up to two PLPs) and GNDT2MIPLP/ GNQT2MIPLP/ GNOT2MI-PLP/ GNXT2MIPLP (2/4/8/14 additional PLPs). Complying with the T2-MI EN TS 102 773, the CHAMELEON T2-MI de-encapsulator gives professional T2-MI inputs for all types and sizes of cable networks.

- T2-MI STREAM INPUT VIA TUNER, IP OR ASI
- SUPPORTING UP TO 2 DE-ENCAPSULATORS
- SUPPORTING UP TO 8 PLPs PER DE-ENCAPSULATOR
- T2-MI TO TS FUNCTIONALITY
- REMULTIPLEXING OF SERVICES FROM PLP

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.

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

T2-MI de-encapsulation	
Number of de-encapsulators	Up to 2 de-encapsulators
Number of PLPs	Up to 8 PLPs per de-encapsulator
DVB compliance	T2-MI EN TS 102 773

SW options	Article number	Description
GNT2MIDE	73640	Single De-Encapsulator incl. 2 PLP:s
GNDT2MIDE	73649	Dual De-Encapsulator incl. 2 PLP:s
GNDT2MIPLP	73650	2 additional PLP:s
GNQT2MIPLP	73651	4 additional PLP:s
GNOT2MIPLP	73652	8 additional PLP:s
GNXT2MIPLP	73653	14 additional PLP:s

The GNT2MIDE and GNxT2MIPLP SW options are additive. Adding another GNT2MIDE SW option gives access to one additional de-encapsulator, and two additional PLPs. Adding GNxT2MIPLP gives support for 2/4/8/14 additional PLPs. The enabled PLPs can be used for any enabled de-encapsulator.

Related SW options and constraints	
GNxS2/T/T2/C	Enabling tuner input
GNxASI	Enabling ASI input and output
GNSTR	Enabling IP streaming input and output
GNMUX	Enabling selection of services from several input sources to an output
GNSYMUX	Enabling PSI/SI sharing between Chameleons in a system

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.

CHAMELEON GN01 and GN20

GN01: Wall mount subrack for 1 or 2 CHAMELEONS with embedded 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.

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