

# WISI GT VMXX

Verimatrix Bulk Decryption



## Description

The smart card less Verimatrix bulk decryption in the TANGRAM will be enabled by the SW options GTVMX (up to 32 services) and GTVMXX (extension, up to 128 services). The GTVMX SW option allows you to use the TANGRAM as a bulk descrambler for descrambling the delivered protected content with the Verimatrix Conditional Access Server (VCAS). The extension SW option GTVMXX enables the maximum number of descrambled service per module.

## Scope of delivery

- After buying the software option you can download the entitlement file which includes the software option on [www.wisiconnect.tv](http://www.wisiconnect.tv).

## At a glance:

- Bulk descrambling for an optimized cost performance
- Cardless descrambling by embedded software client
- Integrated and approved with VCAS (TM)
- Full support for Verimatrix scrambling and descrambling algorithms AES-128 CBC, CBC, ECB-L, ECB-T and DVB-CSA

## Technical data

Bulk descrambling interface	
Interface	IP, software based smard card
Number of service	Up to 32 with GTVMX and up to 128 with GTVMX and GTVMXX
Number of PIDs	Up to 128 with GTVMX and up to 512 with GTVMX and GTVMXX
Descrambling throughput	Max. 850 Mbps
Supported scrambling algorithms	AES-128 CBC, ECB-L, ECB-T and DVB-CSA
DVB compliance	DVB-Simulcrypt (ETSI TS 103 197)

## Packaging data

Sales unit	pcs.
Dimensions (WxHxD) sales unit	mm
Packaging volume sales unit	dm <sup>3</sup>
Gross weight sales unit	kg
Shipping unit	pcs.
Dimensions (WxHxD) shipping unit	mm
Packaging volume shipping package	dm <sup>3</sup>
Gross weight shipping unit	kg
EAN	4010056751722
Article number	75172
Customs tariff number	