

RIAB-II – Remote Interface & Media Gateway

The interface for the central recording of conversations in complex communication scenarios

Technology changes – tradition prevails.

Special performance features:

- Central recording of telephony, radio and public address systems
- Up to 96 input interfaces, analogue or digital
- Seamless connection to VC-MDx recording systems
- Very easy to use

With the RIAB-II interface *VoiceCollect®* enables the documentation of conversations from a variety of sources at a central location, with this documentation also serving as a reliable form of evidence.

RIAB-II is particularly suited for large organisations where communications from a variety of sources have to be centrally archived and evaluated. This requirement typically applies for airports, industrial parks, barracks, hospitals, and campuses. Every source of communication, whether a telephone exchange, a radio system or a public address system, is equipped with its own RIAB-II interface. The RIAB-II offers up to 96 analogue and/or digital input channels. RIAB-II receives the communication content and forwards it via network to the central VC MDx recording system. Any signalling contained (DTMF, caller ID, etc.) will be decoded in this process. The use of RIAB-II enables the separation of interface and control / archiving, which is now a common requirement for recording systems. In addition, individual groups of interfaces can easily be reconfigured or exchanged, without interrupting on-going recording or archiving. Configuration of RIAB-II can comfortably be effected via the network. With RIAB-II gateways it is also possible to equip professional recording systems based on virtual machines or COTS servers with TDM interfaces.



Design:	19" module (4 U)
Capacity:	8 to 96 channels
Interfaces:	Analogue, Digital (ISDN PRI, BRI, PCM 30, Up0) or mixed
CPU:	Core i3, 4 GB RAM, 120 GB SSD
Power supply:	Redundant 230 V AC
Operating system:	Windows 10 IOT
Network:	2x 10/100/1000 Mbit/s

