TANGO

The Tango TNG-200 is Riedel's first fully-networked platform based on the AVB and RAVENNA/AES67 standards. With its own dedicated Intercom application, it can be turned into a cutting-edge and flexible solution for a variety of communications scenarios.

Riedel's Tango TNG-200 offers powerful processing capabilities, 2 integrated Riedel Digital Partylines, 2 AES67 and AVB compatible ports, 2 Ethernet ports, 1 option slot, and redundant power supplies. Tango TNG-200 is 1,5 RU high and features a low mounting depth and a low noise design. All Riedel current and legacy Intercom panels, including the new 2300 Smartpanel, are fully compatible with Tango.

The sunlight readable, high-resolution, full color TFT display ensures perfect readability at all times, extending the range of possible applications and providing maximum ease of use. The intuitive front panel controls enable users to easily recall presets and adjust audio levels.

Riedel's Tango TNG-200 is an efficient stand-alone solution and a perfect example of German Engineering. Shaped perfectly to your needs, Tango is the flexible platform for todays and upcoming standards in the broadcast, theater and event environment.

The unit's intuitive front-panel controls simplify the recall of presets and adjustment of audio levels while its powerful hardware allows the system to grow through future applications.

With Tango, Riedel extends its intercom product line with a comms platform that is suited for small to mid-size installations at an excellent price/performance ratio.



TANGO - Features

- » Redundant network ports and power supplies
- » 2 AES67 and AVB compatible ports
- » 2 Ethernet control ports
- » 2 Integrated Digital Partyline ports
- » Low mounting depth, 1,5 RU
- » 8 analog 4-Wire ports
- » 10 GPIOs
- » Wordclock in/out

TANGO - Key Benefits

- » Flexible platform
- » Fully network-based supporting the AES67 and AVB
- » Low noise operation
- » Intuitive control via front panel
- » Sunlight readable, high-resolution TFT color display
- » Expandable via option slot

PULSE

Intuitive Configuration Software

Riedel's Pulse is the configuration software for the Tango TNG-200 platform. It enables access, setup and control of any aspect and function of the Tango TNG-200 platform and its installed applications, combining intuitive handling features such as drag and drop as well as 3D views for easy programming.

My first Riedel - Intercom Application

Riedel's Tango TNG-200 together with the "My First Riedel" application is an asymmetric 40x80 matrix which can be configured via Riedel's Pulse software.

Matrix Size	40 × 80	
Number of Connections via AES67 / AVB	32 Streams to Key Panels converters or other network devices	
Supported Features	Point-to-Point calls Groups	
	Conferences IFBs	
Matrix Functions	Stereo	4 Logics (with basic logic functions)
	4 stackable Functions per Key	Vox
	8 IFBs	4 Room Codes
Key Functions	Call to Port	Call to IFB
	Call to Conference	Listen to Port
	Reply	Mic Kill
	Route Audio	Switch GPIO
	Call to Group	Sidetone
	Logic Sources	Dial command

