
FOR IMMEDIATE RELEASE

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KLOTZ DIGITAL ANNOUNCES A VARIABLE CONSOLE AND AUDIO DISTRIBUTION PLATFORM, THE VADIS 880

Haar, Germany – KLOTZ DIGITAL is introducing its new **VADIS 880** as a worldwide platform to mixing console and control surface manufacturers serving the broadcast, audio recording, multimedia and sound reinforcement industries. The **VADIS 880** platform provides a unique yet efficient approach to audio routing, fibre optic distribution, format conversion, including a wide range of DSP functions and machine control. Multiple control locations can share sources, area wide logic control, signal routing, splitting and more.

MAIN MARKETS

- Radio stations
- Public broadcasters
- Private city stations
- Television studios
- Satellite TV networks
- Audio networks for public address systems
- Theatres, conference centers, shopping malls

MAIN FEATURES

- 19" rack-mountable /4U
- 24-bit audio signals with 32-bit transparent performance
- TDM technology
 - Hot-swap function for all modules
- Various LED controls
- Buffer for last system status
- Redundant power supply, controller-card and sync-card
- Switching power supply
- Ethernet interface for control and support
- RS422 interface
- Word clock IN/OUT
- 32-CH GPI interface (19", optional)

VADIS MODULES

- All major digital formats (AES/EBU, ADAT, MADI, Y2)
- Sample-rate conversion
- 4-CH AD/DA modules
- 2/4-CH Mic PreAMP modules
- Fiber I/O module with up to 64 channels
- DSP modules with compressor, limiter, gate
- Level metering module
- Delay module
- Crossover module
- EQ modules with parametric and graphic EQ
- Mixing matrix module
- Mix-minus matrix

FUNCTIONALITY

- Digital mixing
- Automatic gain control
- On-air management
- Codec management
- Time switching
- Fibre optic network

KLOTZ DIGITAL is the inventor and global market leader of digital signal processing and distribution systems for the modern Audio/Media industry. KLOTZ DIGITAL's VADIS platform architecture decentralizes the various types of signal processing and allows integration of multimedia and telematic services.