

MT128 Specifications :

- Number of Tracks : up to 128 mono or 64 stereo (128 i/o with 2 MADI board).
- Supported Samplerate : 44.1KHz, 48kHz, 88.2kHz, 96kHz (more with less tracks).
- Supported Audio File : WAV,BWF and AIFF / 8,16, 24 bits - (also 32bit float for WAV).

Graphic User Interface :

- Touch Screen : 1024 x 768 pixel (can be managed by onboard video chipset).
- User experience dedicated to stressful environment and operational situation.

Timecode synchronization :

- Supported timecode : 23.98 fps, 24, 25, 29.97, 29.97 dfps, 30 fps, 30 dfps.
- LTC by RME TCO additional card (if using RME cards like HDSP MADI or/and AES/EBU)
- LTC on physical input (analog input).
- MTC by MIDI port
- PC-Clock (current time).

Recording / Playback capabilities:

- Emergency recording (launched in a single click after startup).
- Continuous recording through several disks.
- Recording in split mode on several disks.
- Recording in mirror mode (on 2 disks).
- Recording in archive/log mode with limited file size (e.g. 1 hour).
- Pre-recording time and overlap between audio files up to 3 seconds.
- Playback while recording (support punch and loop mode)

Monitor/Mixer functions:

- 1 Matrix mixer to manage every i/o line.
- 1 Stereo Master BUS for rough mix.
- 1 Stereo PFL BUS.
- 8 AUX Stereo BUS.
- 16 user defined groups of tracks .
- 1 delay line per track for monitoring (100ms max).
- Full routing interface to route all i/o to all tracks and busses.
- Exclusive or non exclusive routing.

Security and Reliability

- Power failure support, audio files are automatically repaired.
- Current project automatically stored in an uncorruptible transactional database.
- Archiving of the Rec session / Take history list.
- Redundant Playout System by connecting 2x MT128 by MIDI.

Remoting

- MMC protocol support (M.I.D.I. Machine Control).
- iPad remoting through eyoControl Transport application.

Contact :

To become MT128 integrator / Distributor, and receive an evaluation key, please contact : vincent.burel@vb-audio.com
web : www.mt128.com / www.vb-audio.com



VB-Audio Software
Audio Mechanic & Sound Breeder

non contractual document , all specifications can be changed without notice, copyright 2011(c)V.Burel All Rights reserved.

MT128

Audio Player Recorder Station

Build your own 128 Tracks Recorder Playout System

with touch screen user interface, dedicated to live environment, event, rehearsal, TV-Show...



**Easy Screen
Touch Interface!**