

B.BEAT PRO16

www.m-live.com



B.Beat Pro16 is the perfect device to improve and simplify Live Band performances using Stereo or Multitrack Sequences, also with Video and Images. With **B.Beat Pro16** on stage you no longer need Computers, Tablets, Audio/Video Cards, Cables, Mixers. **B.Beat Pro16** handles the Sequences and leaves the pleasure of playing, worry-free.

B.BEAT PRO16
RECORDS UP TO
12 TRACKS AND
INCLUDES A
16 OUT / 12 IN
SOUND CARD



THE B.BEAT MASTER!





B.BEAT PRO16

B.Beat Pro16 manages multi-track audio Backing Tracks and also plays them in sync with videos or images. It has two video outputs for video and prompter for lyrics. It includes a powerful 16 out and 12 in sound card, so you can use your DAW during sound check and optimise backing tracks up to minutes before the show. After the sound check you download everything directly to **B.Beat Pro16** and press PLAY!

B.Beat Pro16 reads most audio formats (Mp3, Wav, Stems, OGG, AAC, MTA¹) and audio projects up to 16 + 8 Mono or 12 Stereo tracks. It reads videos and images in sync with the music. It has a digital mixer with 16 outputs for separate tracks. It has 12 Audio inputs that allow multi-track recording, or you can manage a return from Mixer or other instruments. With 4 potentiometers the musician can independently balance headphone listening, if connected.

The repertoire of Backing Tracks, Playlists and Shows are created with the included App that runs on PC Windows or MacOS. With the same App you can setup Audio outputs, you can get a Click track and much more. Projects can include Music, Video/Images, Music sheet, Lyrics and MIDI tracks to send information to the many devices on stage.

B.Beat Pro 16 connects via Wireless to Smart devices to read lyrics, music scores and other useful information during a live performance. B.Beat reads memory sticks for fast transfer of Mp3 Stereo Backing Tracks, with or without Click. 128 Gb internal memory, optional Wireless connection via M-Pen.

B.Beat Pro16 is also available in a Plus version with 1 Tb internal memory and Wireless connection included. The PLUS version allows recording even while playing the internal Backing Tracks.

MAIN TECHNICAL FEATURES

Compatible audio formats (when importing)	WAV 44.1 kHz, 48 kHz, 96 kHz 16/24 bit MP3 fixed bit rate [64 - 320] kbps, MP3 VBR OGG fixed bit rate [64 - 320] kbps, AAC, STEMS MTA M-Live (Audio Multitrack)
Audio Tracks:	24 tracks - 32 tracks in Expansion Mode (2 B.beat in synch)
Video and Image Formats	MP4, MOV, AVI. JPG, PNG.
Internal Digital Audio Processing	16 channels D/A 24 Bit Sigma/Delta 48 kHz. 12 channels A/D 24 Bit Sigma/Delta 48kHz.
Display	2.4" OLED monochrome, 128x64
Output	16 Audio Outputs Jack 6.35 mm mono, balanced Range 10dBu, 2.5 Vrms Range 20dBu, 5 Vrms (balanced) THD+N typical -94 dB SNR typical 107 dB
Input	12 Line Jack 6.35 mm mono inputs, unbalanced Impedance 10 kΩ Range 18dBu, 6 Vrms THD+N typical -93 dB SNR typical 107 dB
Headphone, Footswitch	Output Stereo Jack 6.35 mm Typical SNR 105 dB Range 6dBu, 1.5 Vrm Start/stop pedal
Internal storage	According to version: 128Gb or with 1TB SSD
Network and Midi interface	RJ45 10/100/1000 Mbps Ethernet socket MIDI OUT DIN 5-pin standard MIDI IN via PC port - MIDI cable (optional)
Power supply	12VDC, 2A
Video	2 Video Type A Resolution 1920x1080
PC port	2x 2.0 Type A per Memory Stick, 1x Type B for Pc Audio Interface Wireless pen interface
Remote control	With Tablet/Smartphone and free App prompter



**HARDWARE &
SOFTWARE FOR
LIVE MUSIC**

¹ MTA is a Multitrack Audio format available at www.songservice.it / www.song-service.com