

MicroTrack II

Professional 2-Channel Mobile Digital Recorder

It's all about the sound



MicroTrack II Mobile Digital Recorder Includes:



- T-shaped stereo electret microphone
- USB cable (USB A to Mini B, 3')
- 1/8" extension cable with lapel clip (3')
- Earbuds
- USB power supply
- Protective carrying case with mic pouch

- Printed Quick Start Guide
- CD-ROM with documentation and editing software

SOLD SEPARATELY: MicroTrack II requires either a CompactFlash card or Microdrive for recording (not included)



MicroTrack II

Professional 2-Channel Mobile Digital Recorder



The redesigned MicroTrack™ II brings even more professional features to the original high-fidelity mobile digital recorder that's been embraced by audio and film professionals worldwide. With an extended input gain range, analog input limiter, 48V phantom power, faster file transfer rate, multi-part recording of files beyond 2GB in size and other enhancements, MicroTrack II delivers the highest quality mobile recording experience available today. Simply record WAV (BWF) and MP3 files to CompactFlash or Microdrives through balanced line inputs or built-in microphone preamps—then drag and drop recordings to your computer via high-speed USB 2.0 for immediate editing or Web posting. MicroTrack II is perfect for a wide variety of applications including field recording, capturing live shows, songwriting, education and more.

- **2-channel WAV (BWF) and MP3 recording and playback > perfect for field recording, songwriting, training, education and worship**
- **battery operated; storage via CompactFlash or Microdrives > mobility and convenience**

- **drag-and-drop file transfer to PC and Mac > upload and share your content in minutes**
- **balanced 1/4" TRS inputs with line inputs and 48V phantom-powered mic preamps > professional-quality recording**



Key Features

Superior Analog Input Limiter

The MicroTrack II analog limiter attenuates signal peaks before they are converted to digital—preserving the warm analog sound of your recordings. This carefully designed signal path provides far better gain reduction than the digital limiters found in other recorders.

Optimized for Condenser Microphones

The MicroTrack II delivers optimized performance when coupled with high-quality condenser microphones. The 1/4" TRS inputs allow you to use balanced XLR-to- TRS cables for professional-quality results.*

Support for Broadcast Wave File Markers

BWF files are stored in WAV format, and contain additional embedded data such as position markers. MicroTrack II allows you to drop in these markers while recording, so you can easily find your place when editing the content.

Multi-Part Recording Beyond 2GB

MicroTrack II maintains compatibility across all file systems by recording files no larger than 2GB. When recording a WAV file that exceeds 2GB, MicroTrack II will automatically start another recording without missing a sample. The files can then be edited together to yield the full-length recording.

Extra-Long Battery Life

MicroTrack II is powered via a long-life lithium-ion battery. When using two condenser microphones, MicroTrack II can record for hours on a single charge. Using the included electret microphone can increase the recording time to almost five hours. If needed, you can use standard USB battery packs to extend the recording time even further.

* For information on using dynamic mics with the MicroTrack II recorder, please visit the MicroTrack II product page on m-audio.com.

Applications

Record Live Music

MicroTrack II makes it easy to record a wide variety of sound sources—from band rehearsals and instrument lessons to choir performances and live gigs. Just plug in the included stereo electret microphone, power up your MicroTrack II and start recording. Capturing high-SPL sources is no problem thanks to an extended input gain range and built-in analog input limiter. You can even drop in markers while recording BWF files and easily find your place when editing your content.



Share Your Content—Instantly

MicroTrack II makes it quick and easy to e-mail or post high-quality recordings to the Web. Simply select MP3 as your recording format, then transfer the files to your computer via high-speed USB 2.0. Musicians can upload tracks to MySpace, while speakers can prepare podcasts for digital distribution. Producers can import recordings directly into Pro Tools for editing and processing. Educators can post classes, lectures and seminars without delay. Faith-based organizations can broadcast worship services. Professional presenters can create and sell back-end collateral content almost instantly—and the list goes on.

Products to Complement Your Micro Track II



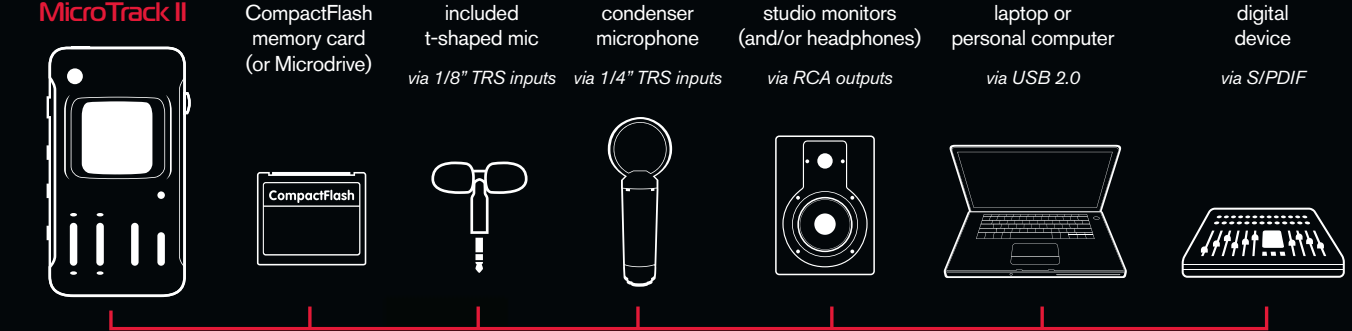
Capture Song Ideas

When you carry MicroTrack II as your songwriter's notebook, you'll never miss a moment of inspiration. The recorder's mobility and mic preamps make it ideal for tracking practice sessions and recording ideas on the fly. You can even let the recorder hibernate while practicing a riff or harmonizing a melody, then wake it up to record on a moment's notice. MicroTrack II makes it easy to capture every detail—then drag and drop the files into music software like Pro Tools® for editing.

High-Fidelity Recording in the Field

At about the size and weight of a deck of cards, MicroTrack II will go anywhere you need to record. But don't let its small size fool you—this rugged device is in the same class as our critically acclaimed audio interfaces. Pro-quality preamps complete with full 48V phantom power will work with your favorite condenser microphones to capture audio up to 24-bit/96kHz. So whether you're recording ambient nature sounds in an exotic locale, or doing Foley work on a sound stage, MicroTrack II has you covered.

Connectivity



The Professional Choice

M-Audio's MicroTrack handheld recording technology has been embraced across the digital media production spectrum. From cutting-edge music producers and Hollywood sound designers to top-shelf video game developers and photojournalism agencies, working pros depend on the MicroTrack for reliability and pristine sound quality. They've tested the unit in all kinds of conditions—so you know your MicroTrack II will deliver every time.

Full Features and Specifications

- **storage via convenient CompactFlash or Microdrives (sold separately)**
- **immediate drag-and-drop file transfer to PC and Mac via high-speed USB 2.0 mini-connector**
- **powered via USB, built-in rechargeable lithium-ion battery or included power supply**
- **separate left and right input level controls with signal and peak indicators**
- **professional balanced 1/4" TRS inputs capable of mic or line-level signals**
- **dual microphone preamps with 48V phantom power for studio microphones**
- **1/8" TRS input with 5V power for use with stereo electret microphone (microphone included)**
- **S/PDIF coaxial input for digital transfers**
- **monitoring via RCA line outputs or 1/8" stereo headphone output**
- **output level control**
- **dedicated buttons for navigation, record, hold, pause, delete, menu and power**
- **large LCD screen**
- **includes electret t-shaped microphone, software for editing and file format conversion, carrying pouch, 1/8" stereo extension cable with lapel clip, power supply, and**

Dimensions	Weight	Memory Card	USB Interface
10.5 x 6 x 2.8 centimeters 4.1 x 2.4 x 1.1 inches	.13 kilograms .3 pounds	CF Type I Media Cards CF Type II Media Cards (Microdrive)	Mini-B Type * supports USB 2.0 / 1.1 mass storage device class

Recording Time vs. Media Chart

WAV Recording Time in Hours:Minutes:Seconds								
Media Capacity (MB)	Bit Rate (kHz)	16/44.1	16/48	16/88.2	16/96	24/44.1	24/48	24/88.2
64MB		0:06:20	0:05:50	0:03:10	0:02:55	0:04:14	0:03:53	0:02:07
128MB		0:12:41	0:11:39	0:06:20	0:05:50	0:08:27	0:07:46	0:04:14
256MB		0:25:22	0:23:18	0:12:41	0:11:39	0:16:54	0:15:32	0:08:27
512MB		0:50:43	0:46:36	0:25:22	0:23:18	0:33:49	0:31:04	0:16:54
1GB		1:41:27	1:33:12	0:50:43	0:46:36	1:07:38	1:02:08	0:33:49
2GB		3:22:54	3:06:25	1:41:27	1:33:12	2:15:16	2:04:17	1:07:38
4GB		6:45:48	6:12:50	3:22:54	3:06:25	4:30:32	4:08:33	2:15:16
6GB		10:08:42	9:19:14	5:04:21	4:39:37	6:45:48	6:12:50	3:22:54
8GB		13:31:36	12:25:39	6:45:48	6:12:50	9:01:04	8:17:06	4:30:32