

M-AUDIO® MICRO DAC

User Guide	English
Guía del usuario	Español
Guide d'utilisation	Français
Guida per l'uso	Italiano
Benutzerhandbuch	Deutsch

Technical Specifications

Analog Outputs: (1) 1/8" (3.5mm) headphone

Digital Outputs: (1) coaxial

Power: via USB connection

Dimensions (WxDxH): 2.8" x 0.9" x 0.4" / 70 x 24 x 10 mm

Weight: 0.06 lbs. / 0.03 kg

Specifications are subject to change without notice.

User Guide (English)

For more information about this product (system requirements, compatibility information, etc.), product registration, or product support, visit m-audio.com. For safety and warranty information, visit m-audio.com/warranty.

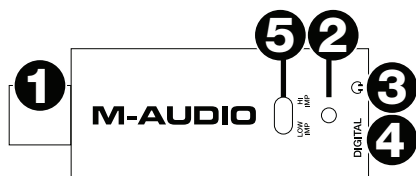
Package Contents: Micro DAC, USB extension cable, coaxial digital cable, carrying pouch, user guide



Guía del usuario (Español)

Para más información acerca de este producto (requisitos de sistema, información de compatibilidad, etc.), registro o soporte del producto, visite m-audio.com. Para información sobre la seguridad y la garantía, visite m-audio.com/warranty.

Contenido del paquete: Micro DAC, cable alargador USB, cable coaxial digital, cartuchera de transporte, guía del usuario



Safety & Compliance Notices: **Notice Concerning FCC Regulations:** You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: (a) Reorient or relocate the receiving antenna; (b) move this unit; (c) increase the separation between the equipment and receiver; (d) connect the equipment into an outlet on a circuit different from that to which the receiver is connected; (e) be sure that all cables are properly shielded, using a choke or ferrite where appropriate; (f) consult the dealer or an experienced radio/television technician for help.



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC RF Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. For best audio quality, avoid using this device in a high RF-radiated environment. **RSS Statement for Canadian models:** This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. This unit does not exceed the Class B limits for radio noise emission from digital apparatus set out in the radio interference regulations of the Canadian Department of Communications.



ESD/ETC Warning: This unit may contain a microcomputer for signal processing and control functions. In very rare situations, severe interference, noise from an external source, or static electricity may cause it to lock up. In the unlikely event that this should happen, turn off the unit, wait at least five seconds, and then turn it back on again. In an environment with radio frequency interference, the unit may malfunction and resume normal operation after removal of the interference.

Trademarks and Licenses: M-Audio is a trademark of inMusic Brands, Inc., registered in the U.S. and other countries. All other product or company names are trademarks or registered trademarks of their respective owners.

- 1. USB Port:** Insert this connector to a USB port on your computer (powered on). The connection will supply the necessary power to Micro DAC.

If necessary, use the included USB extension cable so Micro DAC does not block any adjacent connections on your computer.
- 2. Power Indicator:** This light illuminates when Micro DAC is powered on.
- 3. Headphone Output:** Connect standard 1/8" (3.5mm) stereo headphones to analog output.
- 4. Coaxial Output:** Use the included coaxial digital cable to connect this digital output to the coaxial input of a receiver or playback device.
- 5. Impedance Selector:** Set this switch to the higher setting (**HI**) if you are using headphones (connected to the **headphone output**) with low impedance (approximately 64 Ω).

Note: To set the volume, adjust the volume level on your connected headphones, receiver or playback device, or your computer's sound card.

- 1. Puerto USB:** Inserte este conector en un puerto USB de su ordenador (encendido). La conexión suministrará la corriente necesaria al Micro DAC.

De ser necesario, utilice el cable alargador USB incluido para que el Micro DAC no obstruya ninguna otra conexión adyacente en su ordenador.
- 2. Indicador de encendido:** Esta luz se ilumina cuando el Micro DAC está encendido.
- 3. Salida para auriculares:** Conecte auriculares estéreo estándar de 3,5 mm (1/8 pulg.) a esta salida.
- 4. Salida coaxial:** Utilice el cable digital coaxial incluido para conectar esta salida digital a la entrada coaxial del receptor o dispositivo de reproducción.
- 5. Selector de impedancia:** Ajuste este interruptor al valor más alto (**HI**) si está utilizando auriculares (conectados a la **salida para auriculares**) con baja impedancia (aproximadamente 64 Ω).

Nota: Para regular el volumen, ajuste el nivel de volumen en sus auriculares, receptor o dispositivo de reproducción conectados, o en la tarjeta de sonido de su ordenador.

Guide d'utilisation (Français)

Pour plus d'informations sur la configuration système requise, la compatibilité, etc., l'enregistrement du produit ou de l'assistance technique concernant ce produit, veuillez visiter m-audio.com. Pour consulter les consignes de sécurité et informations concernant la garantie, veuillez visiter le site m-audio.com/warranty.

Contenu de l'emballage : Micro DAC, câble de prolongation USB, câble coaxial numérique, pochette de transport, guide d'utilisation



1. **Port USB :** Reliez ce connecteur au port USB de votre ordinateur sous tension. La connexion fournira suffisamment de puissance pour alimenter le Micro DAC.
Au besoin, utilisez le câble de prolongation USB afin que le Micro DAC ne bloque aucune connexion adjacente sur votre ordinateur.
2. **Indicateur d'alimentation :** Ce témoin s'allume lorsque le Micro DAC est sous tension.
3. **Sortie casque d'écoute :** Un casque d'écoute stéréo 3,5 mm peut être branché à cette sortie analogique.
4. **Sortie coaxiale :** Utiliser le câble coaxial numérique fourni pour brancher cette sortie numérique à l'entrée coaxiale d'un appareil récepteur ou de lecture.
5. **Sélecteur d'impédance :** Réglez ce sélecteur au réglage plus élevé (**HI**) si vous utilisez un casque d'écoute (branché à la **sortie casque d'écoute**) à basse impédance (approximativement 64 Ω).

Remarque : Pour régler le volume, ajustez le niveau de volume sur votre casque, appareil récepteur ou de lecture branché, ou la carte son de votre ordinateur.

Guida per l'uso (Italiano)

Per maggiori informazioni in merito a questo prodotto (requisiti di sistema, informazioni sulla compatibilità, ecc.), per la registrazione del prodotto e per assistenza recarsi alla pagina m-audio.com. Per informazioni sulla sicurezza e in merito alla garanzia, recarsi alla pagina m-audio.com/warranty.

Contenuti della confezione: Micro DAC, prolunga USB, cavo digitale coassiale, custodia, guida per l'uso



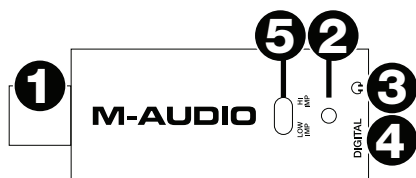
1. **Porta USB:** inserire questo connettore in una porta USB del computer (acceso). La connessione fornirà l'alimentazione necessaria al Micro DAC.
Se necessario, servirsi della prolunga USB in dotazione in modo che il Micro DAC non blocchi alcun collegamento adiacente sul computer.
2. **Indicatore di alimentazione:** questa spia si illumina quando il Micro DAC viene acceso.
3. **Uscita cuffie:** collegare cuffie standard da 3,5 mm (1/8") stereo a questa uscita analogica.
4. **Uscita coassiale:** servirsi del cavo coassiale digitale in dotazione per collegare questa uscita digitale all'ingresso coassiale di un ricevitore o dispositivo di riproduzione.
5. **Selettore di impedenza:** impostare questo interruttore sul livello più alto (**HI**) se si utilizzano cuffie (collegate all'**uscita cuffie**) a bassa impedenza (circa 64 Ω).

Nota bene: per impostare il volume, regolare il livello del volume stesso sulle cuffie collegate, sul ricevitore o sul dispositivo di riproduzione, oppure a livello della scheda audio del computer.

Benutzerhandbuch (Deutsch)

Für aktuelle Informationen zu diesem Produkt (Systemanforderungen, Informationen zur Kompatibilität etc.), zur Produktregistrierung und den Support besuchen Sie bitte m-audio.com. Die Sicherheits- und Garantieinformationen finden Sie unter m-audio.com/warranty.

Lieferumfang: Micro DAC; USB-Verlängerungskabel, koaxiales Digitalkabel, Tragetasche, Benutzerhandbuch



1. **USB-Port:** Bringen Sie diesen Stecker in einen USB-Port auf Ihrem (eingeschalteten) Computer. Die Verbindung versorgt das Micro DAC mit Strom.
Bei Bedarf verwenden Sie das mitgelieferte USB-Verlängerungskabel, damit das Micro DAC keine angrenzenden Anschlüsse am Computer blockiert.
2. **Netzanzeige:** Das Licht leuchtet auf, wenn das Micro DAC eingeschaltet ist.
3. **Kopfhörerausgang:** Verbinden Sie handelsübliche 3,5 mm Stereo-Kopfhörer mit der Analogausgabe.
4. **Koaxial-Ausgang:** Verwenden Sie das mitgelieferte koaxiale Digitalkabel, um diesen Digitalausgang mit dem Koaxialeingang eines Empfängers oder eines Wiedergabegeräts zu verbinden.
5. **Impedanzwahlschalter:** Stellen Sie diesen Schalter auf die höhere (**HI**) Einstellung, wenn Sie einen Kopfhörer (mit dem **Kopfhörer**-Ausgang verbunden) mit niedriger Impedanz verwenden (ca. 64 Ω).

Hinweis: Regeln Sie die Lautstärke an Ihren angeschlossenen Kopfhörern, Empfängern, Wiedergabegeräten oder der Computer-Soundkarte.