

FiiO M27



FiiO today announce the launch of its groundbreaking M27 reference class digital audio player. The M27 represents a bold evolution of FiiO's portable lineup (JM21, M21, M23), delivering uncompromising sonic performance, precision engineering and next-generation features for audiophiles seeking both power and refinement in a compact form factor. At the heart of the M27 lies Qualcomm's QCS6490 (Snapdragon 770G architecture), a cutting-edge mobile platform delivering elite-class computing power. With 8 powerful Kryo 670 CPU cores, an Adreno 642L GPU and support for LPDDR5 RAM and UFS 3.1 storage, the M27 ensures lightning-fast responsiveness, seamless multitasking and a stable platform for decoding, streaming and playback across every audio format. The Android 13 OS is joined by 8GB RAM, rivalling the high-end smartphones.

The M27 features the Qualcomm QCC5181 chipset, unlocking aptX lossless Bluetooth codec support (inc LE Audio and Auracast) making it one of the first digital audio players in the world to feature the tech. Audiophiles can now enjoy reference-grade sound quality not only through wired connections but also wirelessly with a fidelity previously unimaginable in Bluetooth playback.

Equipped with dual ESS ES9039SPRO DACs, the M27 delivers stunning audio reproduction with breathtaking dynamic range, pinpoint detail and low distortion. This dual-channel flagship DAC implementation ensures that every nuance of a performance, whether it's the quietest jazz vocal or the most explosive classical crescendo, is rendered with life-like realism. With 5,000mW + 5,000mW of balanced output power in Ultra gain mode, this compact player rivals full-size desktop

amplifiers. Engineered to effortlessly drive even the most demanding headphones, the M27 ensures a commanding yet refined sound signature that maintains balance, clarity and warmth at any volume level.

Supporting 6.35mm, 4.4mm, and 3.5mm headphone outputs, alongside a set of line-level and digital connections, the M27 integrates seamlessly into any listening environment. From intimate personal listening setups to multi-component hi-fi systems, the M27 is designed to be the heart of any audiophile system. Launching alongside the M27, FiiO also reveal closed back FT13 headphones, below. For music lovers with large libraries, the M27 offers dual microSD card slots, supporting up to 2TB of additional storage per card. This capability ensures users can carry entire collections, from studio masters to high-resolution DSD files, without compromise. 256GB of on board storage is also available. FiiO's patented Desktop Mode is featured in the M27, optimising power efficiency when docked and extending overall battery life. Combined with a huge 9200mAh high-capacity battery, the M27 delivers hours of uninterrupted playback, ensuring long listening sessions are as effortless as they are immersive.

At its core, the M27's architecture is guided by a sophisticated audio design philosophy. Utilising cutting-edge FPGA technology, fully balanced output stages, femtosecond crystal oscillators and independent power supplies for critical components, the M27 redefines what's possible in portable desktop audio. The result is a signal path of uncompromised purity, yielding a reference-grade listening experience that beats many dedicated desktop systems.

Debuting FiiO's Digital Audio Purification System (DAPS), the M27 integrates a high-capacity FPGA and dual RIVER femtosecond crystal oscillators. This proprietary platform dramatically reduces jitter and ensures timing accuracy throughout the digital chain, delivering a soundstage that is spacious, precise and utterly faithful to the source. The FiiO Control app also allows access to PEQ adjustments, making it a player worthy of recording studios and sound engineers who demand the best and most accurate playback. The M27 is the perfect partner for the latest SP5 studio speakers which create a full hi-fi system. The M27 also marks FiiO's first adoption of titanium alloy, the same material used in flagship smartphones, for its chassis. Paired with a glass fiber rear panel, the design achieves a harmony of strength alongside the traditional FiiO design.

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