



Nx Audio Celebrates 20 Years Of Pro Audio Craftsmanship

Founded in 2003, Nx Audio completes 20 years of delivering pro audio products for the ever-flourishing Indian pro sound industry. This article covers Nx Audio's journey over the last two decades

Nx Audio laid its foundation in the Indian pro sound landscape in September, 2003 with the launch of the **MT Series**, under the brand called **Proton**. The MT Series was not just well received, but also became an iconic product for sound engineers across the country. Many satisfied Sound Engineers complimented the product, stating that the **MT1201** has the tightest bass response and woofer control they've ever heard.

This success in pro sound engineering is a testament to Nx Audio's undying passion to serve its consumers with superlative pro audio products even 20 years since its inception. Nx Audio is on a constant journey to consolidate its position as one of India's favourite Power Amplifier brands.

The MT Series' Evolution Over The Years

The MT 1201's enhanced version, the MT1601, launched in June 2012, with a damping factor of >1000, is considered as one of the 'tightest bass amplifier' in India. Nx Audio's overbuilt power supplies ensure superb damping and slew rates for solid bass. Nx Audio's amplifiers are built solid like a rock and the MT1201 amplifiers, which first broke ground in 2003, are still running, with several rental companies attesting to their reliability.

The MT2201, launched in February 2021, builds on the reliability of the MT Series to deliver 3600+3600W @ 4 Ohms, providing more watts for the buck with Class D efficiency. The MT2201 uses Pulse Width Modulation to rapidly switch the output devices between off and on states at a switching rate of 50MHz. Class D uses less heat sinking and is usually lighter than other amplifiers, through the MT2201 uses the same rugged chassis as its siblings.

Manoj Motwani, Director, Nx Audio, affirms, "We designed the MT1201 to fit the rough Indian conditions and meet what audio profes-

sionals were looking for, and each following MT Series launch has aimed to fit the new demands of the industry – most recently, this was the **MT1801**, which is a definite answer to the demand for speakers with more and more increasing power. At Nx Audio, we strive to continuously innovate and the MT series has been a major part of it."

When the MT1601 launched in 2012, the popular YouTuber **Vki Van** nicknamed it "The Beast" because it gave consumers' higher power and bass while maintaining the 99% stability the MT series are famous for. Speakers are getting more powerful and voice coils are getting bigger – and the MT1801, launched in March 2022, also known as "The Brute" is here to answer the consumers' demands for all this additional power. The internal hardware is strong to handle the rigors of transportation, it has a strong bass, and when coupled with NX audio 18" bass drivers, has one of the highest quality to value-for-money ratio.

The MT1801 delivers 3300+3300W RMS (in comparison to the 3000+3000W RMS of MT1601) at 2 ohms load per channel, with a stable performance and precise workmanship that allows for low power consumption of less than 0.1A when working without load and zero noise.

Charting constant growth trajectory since its inception 20 years ago, Nx Audio has developed a concrete consumer base in India, with professional sound engineers relying on the brand's pro audio products for a spectrum of industry-specific needs and demands. 20 years on, Nx Audio shows no signs of stopping – the proof is in its continuously evolving line of products.

Technical Specifications of the MT1801

MODEL	MT1801
2 Ω EIA 1kHz 1%THD	3300 W
4 Ω EIA 1kHz 1%THD	2450 W
8 Ω EIA 1kHz 1%THD	1850 W
8 Ω Bridge Mono	4600 W
4 Ω Bridge Mono	5800 W
Distortion (SMPTE-1M)	<0.01%
S/N Ratio	103 dB
Damping Factor	>1200
Frequency Response	20 Hz - 20 kHz
Class	H
EIA Rack Space	3
Dim.(W X H X D) mm	482 x 132 x 483
Weight (In Kgs)	48

