

# India GAN chargers Market Share, Price, Trends, Growth, Analysis, Key Players, Outlook, Report, Forecast 2024-2032

*India GAN chargers Market Size To Grow At A CAGR Of 23% In The Forecast Period Of 2024-2032*

30 NORTH GOULD STREET, SHERIDAN, WYOMING, UNITED STATES, November 6, 2023 /EINPresswire.com/ -- India GAN chargers Market Outlook

According to a new report by Expert Market Research titled, "[India GAN chargers Market Size](#), Share, Analysis, Report and Forecast 2024-2032", the GAN chargers market reached a value

of USD 31.93 million in 2023. Aided by rising number of smartphone users and rising adoption of the product from smartphone manufacturers, the market is projected to further grow at a CAGR of 23% between 2024 and 2032 to reach a value of USD 207.55 million by 2032.

GAN chargers have surged in popularity as a next-gen charging technology, superior to their silicon counterparts. As per the India GAN chargers market analysis, gallium Nitride, as a semiconductor material, offers notable advantages such as higher efficiency, faster charging, and compact designs due to its ability to operate at higher temperatures and voltages. It's these traits that position GAN chargers as a prominent contender in the electronic charging sphere, especially in tech-savvy regions like India.

India's digitisation drive and the proliferation of electronic devices have inherently fostered the need for efficient charging solutions. The rising demand for smartphones, laptops, and other gadgets, paired with consumers' desire for faster charging times, has steered the spotlight onto GAN chargers. Furthermore, with India's plans to bolster its electronic manufacturing capabilities, the foundation for the market appears to be solid.

Get a Free Sample Report with Table of Contents@ <https://bitly.co/M9TU>



Environmental concerns also contribute to the increasing adoption of GAN chargers in India. The Indian government, along with various NGOs, is actively promoting energy conservation. Given that GAN chargers consume less power due to higher efficiency, they naturally align with the nation's energy conservation goals.

The rise of remote work and online education, hastened by global events like the COVID-19 pandemic, has amplified the demand for electronic devices, and consequently, efficient charging solutions. GAN chargers, with their compact size and reduced heat dissipation, cater to the needs of this burgeoning user base, further boosting the India GAN chargers market demand.

The awareness about GAN chargers is still growing, and the higher initial cost, when compared to traditional silicon chargers, can be a deterrent for some segments of the population. Furthermore, the nascent stage of GAN technology means that there is a dependency on imports, leading to higher prices. The Indian government's push towards domestic manufacturing, paired with investments in R&D is expected to further propel the India GAN chargers market growth.

Read Full Report with Table of Contents@ <https://bityl.co/M9TX>

On the brighter side, collaborations between tech giants and Indian startups in the electronics sector have created a conducive environment for innovation. Several companies are now looking into integrating GAN technology in various applications, from medical devices to industrial machinery, broadening the India GAN chargers market share.

## India GAN chargers Market Segmentation

The market can be divided based on port, origin, output, application, sales channel, and region.

### Market Breakup by Port

- Single Port
- Dual Port
- Three Port

### Market Breakup by Origin

- Domestic
- Import

### Market Breakup by Output

- 65 W
- 45 W

161 W  
100 W  
Others

#### Market Breakup by Application

Mobile  
Laptop  
Tablets  
Others

#### Market Breakup by Sales Channel

Offline – Multi Brand  
Offline – Exclusive  
E-Commerce  
Direct

#### Market Breakup by Region

East India  
West India  
South India  
North India

#### Competitive Landscape

The EMR report looks into the market shares, plant turnarounds, capacities, investments, and mergers and acquisitions, among other major developments, of the leading companies operating in the Indian GAN chargers market. Some of the major players explored in the report by Expert Market Research are as follows:

Xiaomi India  
Spigen India  
Shenzen Kubisheng Technology Co, Ltd (Chipofy)  
Imagine Marketing Limited (Boat)  
Portronics Digital Private Limited  
Belkin India Pvt Ltd  
Artis  
SFT Technologies  
Oraimo  
Stuffcool-Nissan Enterprises Ltd  
Others

Read More Reports:

Global Medium and Small TFT-LCD Display Panel Market: <https://bityl.co/Lvht>

Global Air-based Tactical Data Link Market: <https://bityl.co/Lvhx>

Global Car Subscription Market: <https://bityl.co/M199>

Global Aluminum Door and Window Market: <https://bityl.co/M19A>

Global Syngas Market: <https://bityl.co/LveZ>

Global Software as a Service Market: <https://bityl.co/Lveb>

Global Millet Seeds Market: <https://bityl.co/Lved>

Global Biocompatible Coating Market: <https://bityl.co/LveM>

Global Consumer IoT Market: <https://bityl.co/LveO>

Global CHPTAC Market: <https://bityl.co/LveQ>

About Us:

Acquire unparalleled access to critical industry insights with our comprehensive market research reports, meticulously prepared by a team of seasoned experts. These reports are designed to equip decision-makers with an in-depth understanding of prevailing market trends, competitive landscapes, and growth opportunities.

Our high-quality, data-driven analysis provides the essential framework for organizations seeking to make informed and strategic decisions in an increasingly complex and rapidly evolving business environment. By investing in our market research reports, you can ensure your organization remains agile, proactive, and poised for success in today's competitive market.

Don't miss the opportunity to elevate your business intelligence and strengthen your strategic planning. Secure your organization's future success by acquiring one of our Expert Market Research reports today.

George Buttler  
Expert Market Research  
+1 415-325-5166  
[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[Other](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/666542414>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.