

Multi-Industry Mobile Charging Solutions – NGE100(U) Series

Date: 2025.3.31

Technical Service Center / Zhendong Wang
wangzd@meanwell.cc

As society rapidly evolves and technology advances at an unprecedented pace, fast-paced mobility has become a common aspect of daily life. We rely on various electronic devices to stay connected, complete tasks, and enjoy entertainment, making efficient and convenient charging solutions essential.

MEAN WELL's **NGE100(U) Series - Universal 4-Port USB GaN Fast Charger** is designed to meet these needs with its powerful power distribution, broad compatibility, and safe, stable design—making it an ideal choice for users worldwide. This article explores the key advantages and practical applications of the series.

Key Advantages:

1. Global Compatibility with Interchangeable Plugs

The international version comes with various fixed AC plug types (EU, US, UK, AU, CN, KR, IN), adapt to power outlets across different countries and regions.



(NGE100: Universal Version)



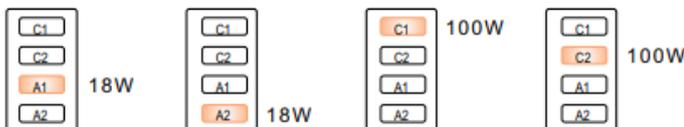
(NGE100U: US Version)

2. Powerful Power Distribution for Multi-Device Charging

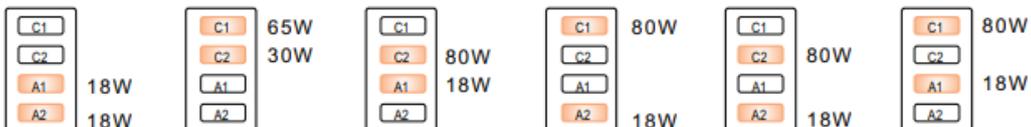
Supporting PD (Power Delivery) 3.0 and QC (Quick Charge) 2.0, 3.0, this charger efficiently meets the high-power charging demands of various devices, including laptops, tablets, and smartphones.

The diagram below provides a detailed explanation of the maximum power supported by each port when charging with different numbers of ports.:

For 1 Port Charging



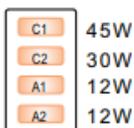
For 2 Ports Charging



For 3 Ports Charging



For 4 Ports Charging



3. Safe and Reliable with Comprehensive Certifications

The NGE100(U) prioritizes safety and has passed multiple international safety certifications, including CB, DEKRA, UL, CCC, PSE, BSMI, RCM, KC, BIS, EAC, CE, UKCA, and FCC.



Target Markets and Applications:

With its outstanding performance and wide applicability, the NGE100(U) meets the needs of various users:

- **Business Professionals**
- **Tech Enthusiasts**
- **Home Users**

For more detailed information, please refer to the full article.

For related product and application requirements, please contact MEAN WELL distributors or MEAN WELL application engineers. Also, do not forget to stay tuned for online products and solutions courses on MEAN WELL virtual EXPO.

For more and completed Power Solutions
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