GAN EXPLAINED

WHAT IS GAN?

GaN stands for Gallium Nitride. The new GAN travel adapters use GaN as opposed to silicon traditionally used within circuits in the plugs. GaN transfers power faster and more efficiently than silicon.

GaN is a better conductor than silicon and is capable of managing higher voltage. This efficiency means electrical current can pass through GaN faster than silicon and is more effective as converting power. Charging with GaN creates less heat energy loss so means your devices receive more power.

GaN 's ability to efficiently transfer power means chargers can be both smaller and lighter making them ideal for travel. Reduced heat loss improves safety by eliminating the problem of overheating.

The GaN 25W and GaN 70W from Oldeani are also made from 20% GRS certified materials and hold the TC documents.

BENEFITS OF GAN IN A NUTSHELL

Faster, more efficient charging

Safer charging with reduced heat loss, resulting in less risk of overheating

Uses less electricity

Smaller and lightweight chargers

Ideal for multi-charging without reduced power