



# Deeper Connect Air

User Manual



# Deeper Connect Air

Portable dual-antenna device - works anywhere.

- Portable, dual-antenna.
- Ideal for mobile offices, business trips, coffee shops; compact and exquisite.
- Specially designed for wireless environments, speed of 300Mbps.



 No Subscriptions for Life!

 Secure Internet Privacy

 Geo Unblocker

 Ad Blocker

## Specification



### Deeper Connect Air

Weight: 26g

Dimensions: 7.5 × 4.6 × 0.8 cm

Speed: 300 Mbps

Memory: 1GB

Package Weight: 60g

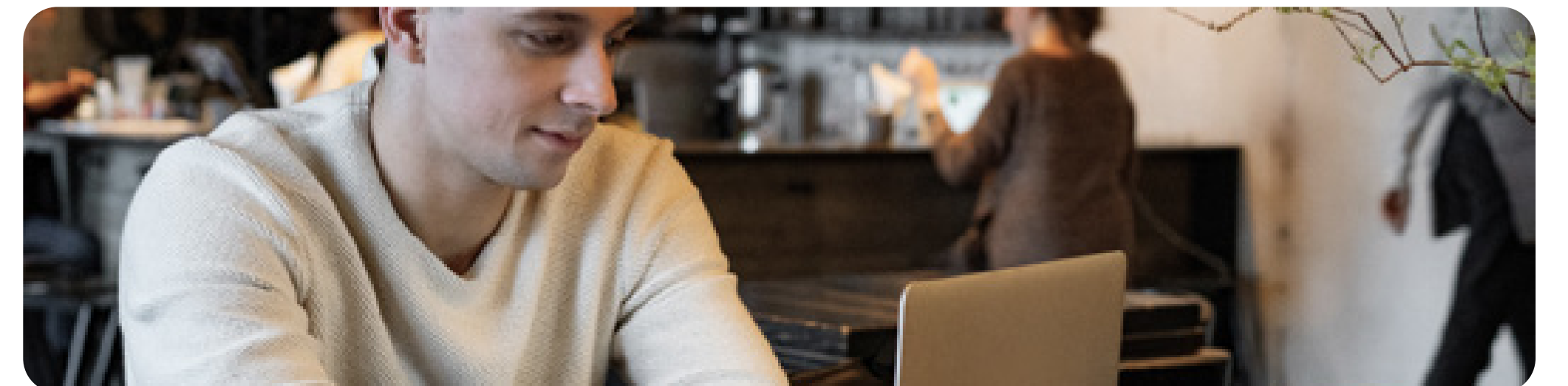
## User Scenarios



Overcoming Geographical Limits for Access to Services like Netflix and YouTube.



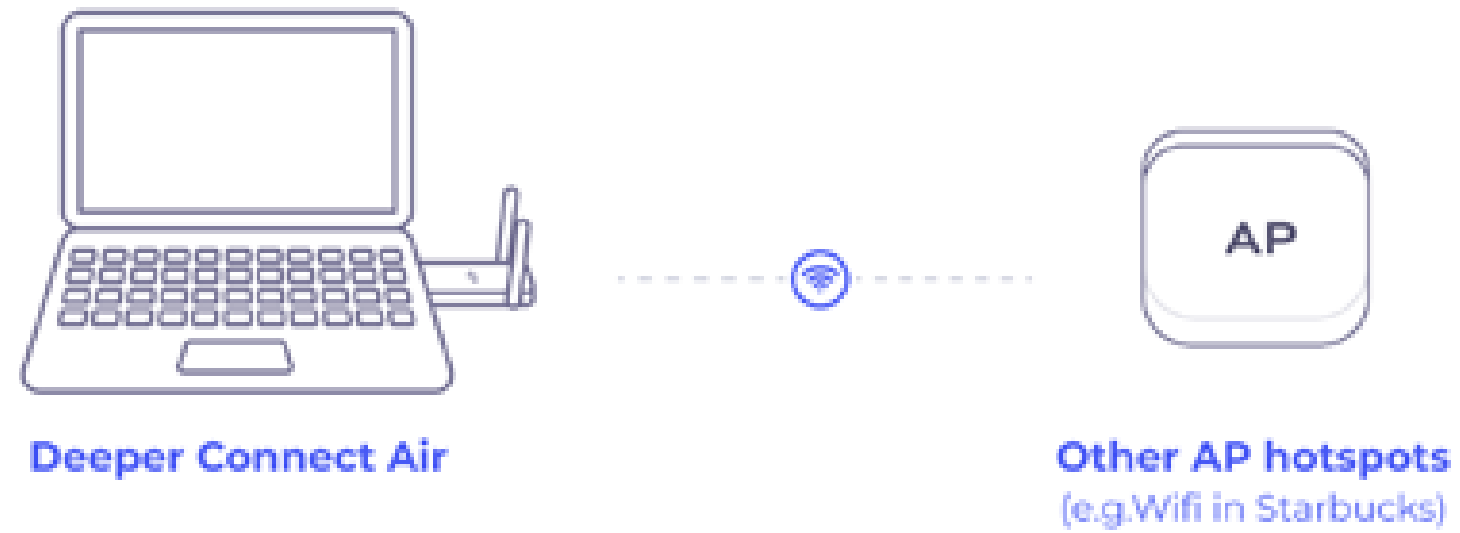
Providing Secure Access to Sensitive Data While Traveling.



Offering Protection While Using Public Wi-Fi in Cafes, Airports, etc.

# Air Setup Options

## Mode 1: Wi-Fi Dongle Mode



## Mode 2: Wireless Relay Mode





# COMPANY

# INTRODUCTION

## **Deeper Network | Company Introduction**

Deeper Network Inc. is an innovative company specializing in **Web3 and cybersecurity**. Founded in Silicon Valley in 2018, the company creatively merges cybersecurity, network sharing, and blockchain technology. Deeper Network Inc. strives to create and implement a new generation of internet infrastructure, guided by the principle "Of the Users, By the Users, For the Users." At Deeper Network, we prioritize the personal privacy of each user, ensuring they have full ownership of their traffic and data rights. Additionally, we empower users with the freedom to access global network information. By opening a **new gateway to Web3** for the public, Deeper Network is not just ushering in a new era of the internet but also restoring the internet to its rightful owners — "the Users."

# Received numerous international accolades



STANFORD-  
HARVARD-MIT 2022

**1**<sup>st</sup> FOR  
FUTURE TECH  
STARTUP



GLOBAL  
WEB 3

**2**<sup>nd</sup>



CONSUMER  
TECHNOLOGY  
ASSOCIATION 2020

INNOVATION  
PRIZE



WEB 3  
PITCH FEST

**WINNER**

# Our Solution - Deeper Connect and Deeper Chain

A hardware product running on AtomOS - Deeper self-developed network security operating system, to validate the powerful capabilities of AtomOS and the great potential of Deeper Network.



Deeper Connect Air



Deeper Connect Pico Lite



Deeper Connect Mini



Deeper Connect Pico

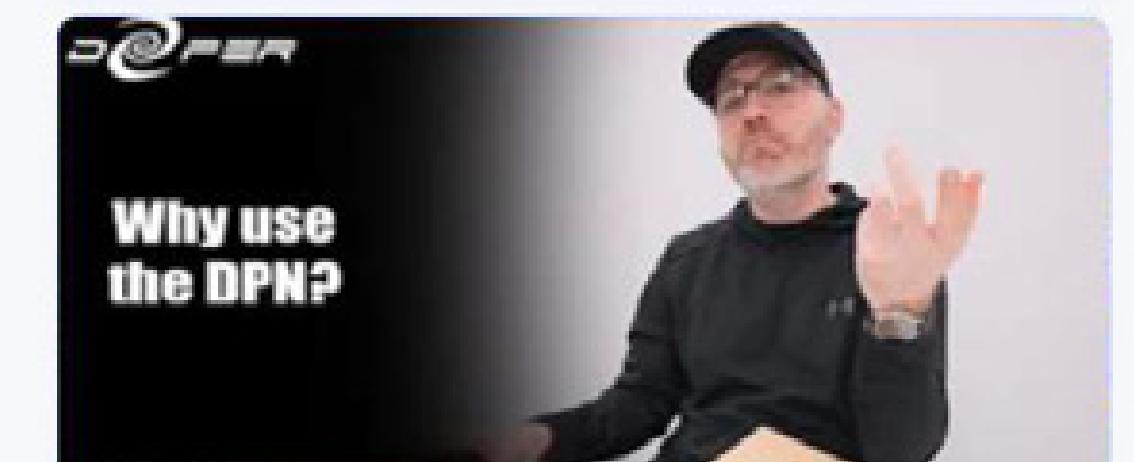
The screenshot shows two Indiegogo campaign pages. The left page is for 'DPR CONNECT MINI' (Decentralized Cybersecurity Hardware), which is 'CLOSED' and has raised \$2,721,084 USD by 8,500 backers. The right page is for 'DPR Connect Pico' (The World's One and Only Decentralized VPN (DPN) & Secure Gateway Hardware - For Life!), which is 'INDEMAND' and has raised \$3,720,344 USD by 12,206 backers.

Mini Crowdfunding

Pico Crowdfunding



Air Crowdfunding on the home page of indiegogo



# Key Features

0

Permanently free,  
0 subscription fees

100,000+

Real IP nodes

150+

Country IP

Compact size,  
easy to carry



Global ad-blocking

# What is DPN?

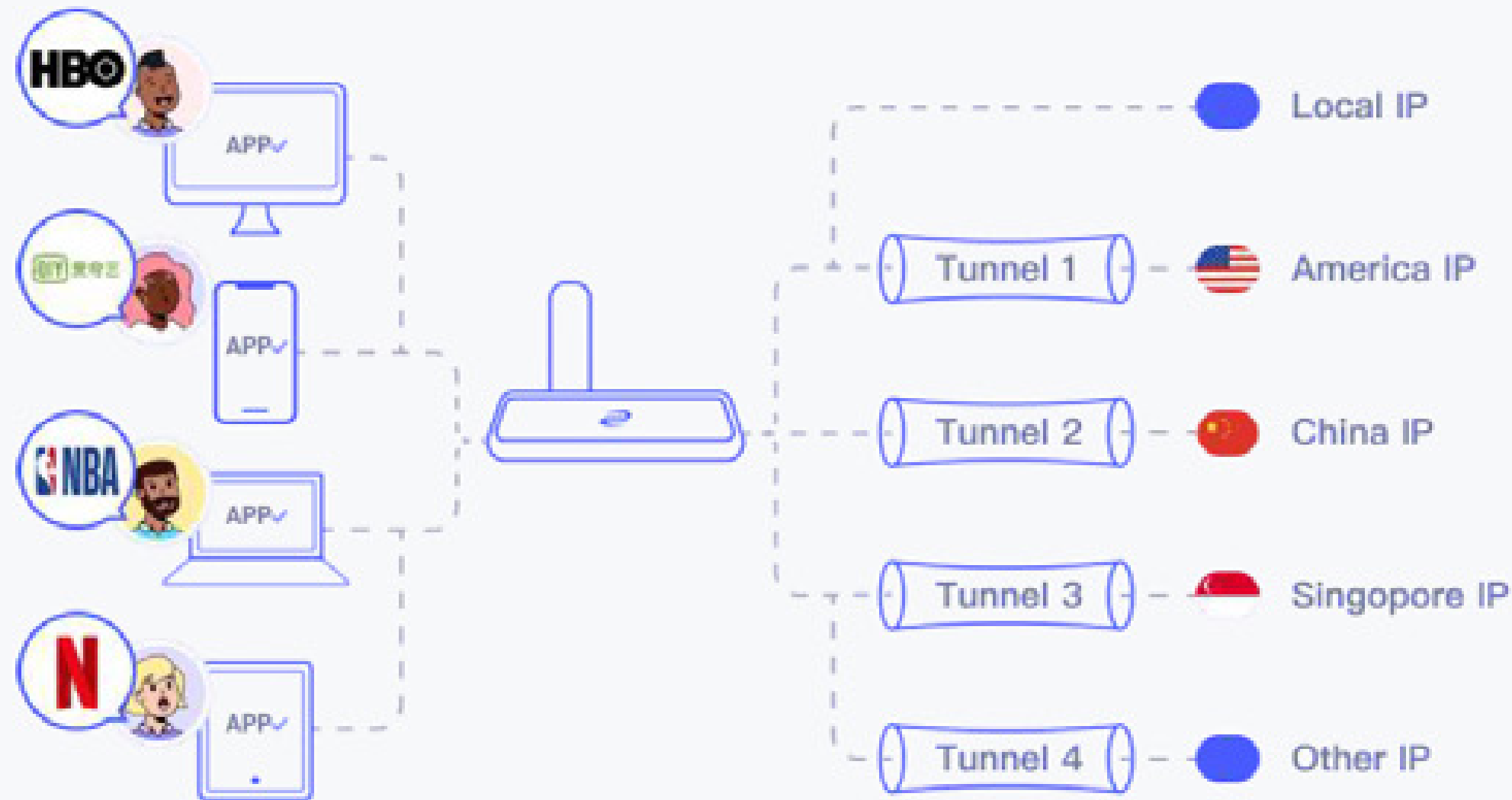
A decentralized private network (decentralized VPN)



## Key advantages of DPN:

- Peer-to-peer bandwidth sharing to protect your privacy
- You are your own client & server.
- No single point of failure

# The Powerful Functions of DPN



	VPN	DPN
<b>Security</b> 	<b>High risk</b> User information stays in the VPN server, the information can be easily peeped from the VPN server by a third party.	<b>High security</b> User information is stored in personal devices; 65,000+ nodes in the world, it is difficult to be tracked by criminals.
<b>Price</b> 	<b>Expensive</b> Centralized services are expensive; high annual subscription fee.	<b>Low-cost</b> The cost of DPN is 1/10 of traditional VPN; Pay once, no subscriptions.
<b>Service Quality</b> 	<b>Unstable</b> Limited number of servers and geographic locations; unstable network, easy to be tracked.	<b>Stable</b> 100,000+ nodes around the world; stable network, difficult to be tracked. The more users, the faster the network speed.
<b>Intelligence</b> 	<b>Unintelligent</b> Routing via one tunnel at a time; users who use different nodes need to manually adjust the server.	<b>Intelligent</b> Intelligently switch nodes according to needs; different routes can be used according to different servers simultaneously.

## AtomOS



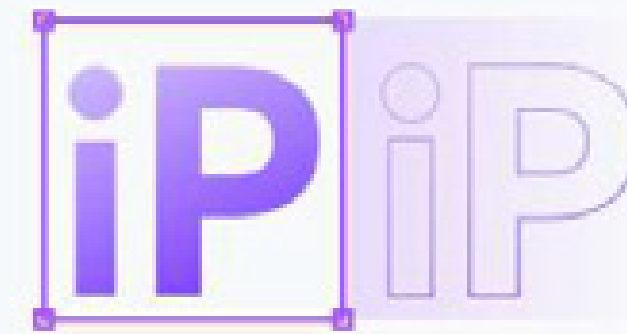
Deeper's self-developed network security operating system, that can implement the cybersecurity function of an enterprise-level firewall on a \$1 USD chip.

## Trident Protocol



A network sharing protocol with a strong penetration, high performance and encryption.

## IP multiplexing technology

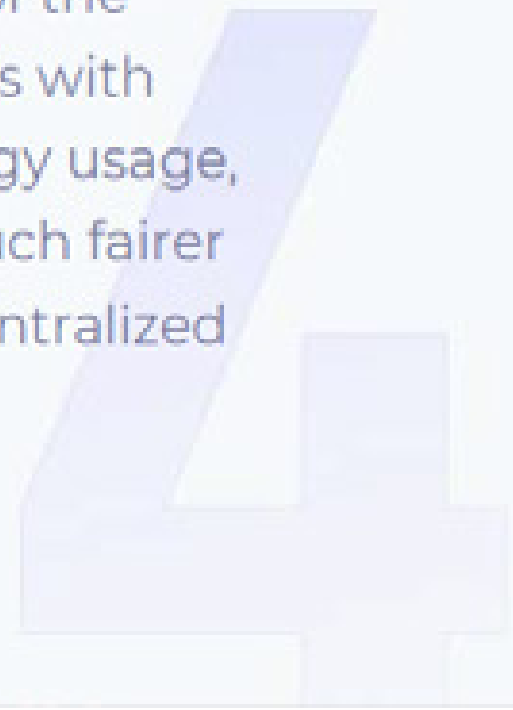
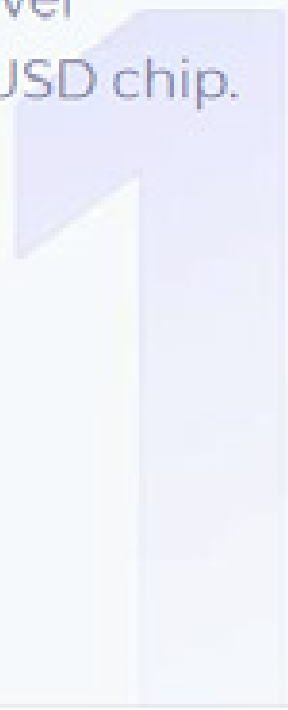


Deeper Connect can communicate externally without an IP address. IP Multiplexing Technology is the key to enabling a plug-and-play user experience.

## NPoW (Next-gen Proof of Work) consensus



The income distribution is based on the real work provided by the miners in the Deeper Network, which not only solves the shortcomings of the PoW Consensus with their high energy usage, but also is a much fairer and more decentralized option.





# Plug and Play, Zero Configuration

The world's first network device that truly supports plug-and-play, and can be seamlessly applied in any network environment.



Wifi Dongle Mode



Wireless Relay Mode