

AGN1 product datasheet.

Single-line hardware isolation

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Physical network isolation, online only when needed.

AGN1 is the core AirGapNet device. It physically separates a network line through a protected control unit and is switched over an independent control network (GSM/SMS) from a smartphone. Online-when-needed isolation for individual servers, industrial machines, backup targets, and maintenance access.

PRICE

\$1,099

STATUS

In stock -- Ships in 5 days

SINGLE-LINE HARDWARE ISOLATION

Specifications.

Switching	Connect -- Disconnect -- Switch one network line
Network speed	Up to 10 GBit
Control channel	Independent GSM/SMS (smartphone)
Authentication	Phone-number whitelist -- two-factor
Dimensions	95 x 156 x 35 mm (3.74 x 6.14 x 1.38 in)
Weight	450 g (15.9 oz)
Power	USB-C 5 V -- 0.65 W idle
Input range	100-240 V AC -- 1.0 A -- 50/60 Hz
Housing colors	Black or Orange
Optional	External antenna for low-signal sites

WHY TEAMS CHOOSE AGN1

- Ideal for single critical devices and SMB environments.
- Phone-number whitelisting and two-factor protection on the control channel.
- Designed to complement firewalls, EDR, and segmentation -- not replace them.

USE CASES

Where AGN1 fits.

- Remote vendor maintenance windows
- Backup and immutable-backup isolation
- Machine, PoE device, and server access control
- Temporary internet isolation

IN THE BOX

- AGN1 device (black or orange)
- USB-C 5 V power adapter (EU plug standard; UK/US/CN/AU adapters optional)
- Quick-start card with SMS control reference

ORDERING & SUPPORT

SKU	AGN1-BASE
Lead time	Ships in 5 days from US warehouse
Warranty	24-month limited warranty
Patent	Core mechanism patent-pending (filed 2023, Austrian engineering)

AGN1 complements existing security infrastructure (firewall, EDR, segmentation) and does not replace it. Specifications are subject to change without notice. Patent application pending in the European Union.

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