



WAN



UP TO 4×



TURRIS SHIELD

ALWAYS UPDATED HARDWARE FIREWALL

Plug-and-play setup

Connects between your modem and router. No need to change them.

Easy VPN

Enjoy encrypted connection to your local network from anywhere with a few clicks.

Always updated firewall

Unique firewall software does not put you at risk and brings updates instantly.

3000+ attacks

are targeted on each router/server monthly

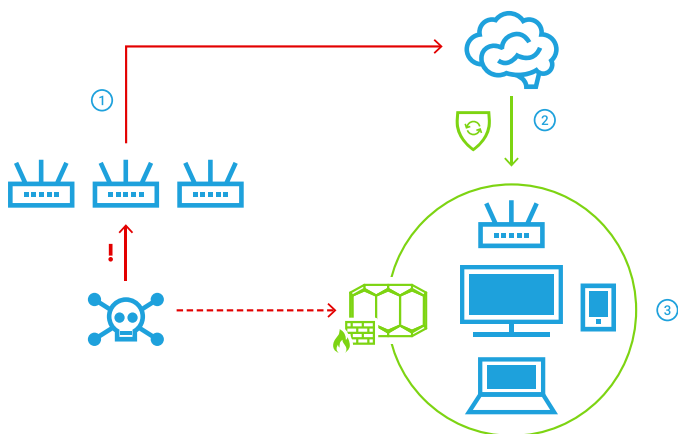
50~ updates

you get with Turris Shield daily

2 seconds

are enough for Turris to detect an attack and send an update

Interested? Contact sales@turris.com



Why safer than others?

- ① Turris gets data from thousands of probes all over the world.
- ② When a new attack is detected, firewall update is automatically created and distributed to all Turris devices.
- ③ Your entire local network, often containing many devices with no or outdated firewall, is protected even against attackers known only for a few seconds.

CPU	Marvell Armada 3720 dual core 1.0 GHz ARMv8 Cortex A-53
RAM – DDR3	512 MB
WAN port 10/100/1000 Mbps (RJ-45)	1×
LAN port 10/100/1000 Mbps (RJ-45)	4×
MicroSD card slot	1×
USB 3.0 (up to 5 Gbps)	1×
AC input	100–240 V / 800 mA
Button	Reset Button
Size W × D × H (mm)	166 × 114 × 45
Weight (g)*	560
Operating temperature	0 to 40 °C (40 to 104 °F)
Relative humidity	10 up 90 %
Warranty	2 years
Certification	CE

* with power adapter and cable

Who is behind?

Turris Shield is developed by CZ.NIC, a non-profit .CZ domain registry and the operator of the national security team. It focuses on development of secure open-source software (e.g. its DNS server is used by the biggest DNS operators, 2/3 peering nodes in the world are operated by its routing daemon,...) and hardware (Turris network

devices) in order to make the Internet a safer place. CZ.NIC is also a member of many prestigious international organizations and got the internationally recognized certification of the information security management system (ISMS), according to the ISO 27001 standard.

Turris is developed by



CZ.NIC is a member of

