xDSL / fiber optics + 4G mobile backup

Multi-homed Multi-WAN hybrid Router
Product Data Sheet Europe

In today's connected world, an uninterrupted internet connection is essential for business operations. Even one day without the internet can result in significant costs and productivity losses.

The nets360 Multi-WAN Hybrid Router combines two internet connections in one device. For the primary internet connection, either xDSL or fiber optic through an SFP module can be used. For backup, a reliable connection via an advanced 4G mobile network is available. This solution ensures that your internet connection seamlessly switches to a robust mobile network if your primary connection fails. This minimizes downtime and ensures the smooth operation of your business.

Multihomed Connection: To further enhance service availability, the nets360 Internet Backup Gateways use the networks of at least two mobile operators in every EU country. This dual connection ensures maximum redundancy and reliability, so your internet connection remains stable even during outages of one provider.

Your Benefits

- **Operational Security:** Ensure business continuity regardless of disruptions to the primary internet connection.

- **Quick Recovery:** Minimize interruptions to the internet connection.

- **Simple Integration:** A plug-and-play solution that integrates seamlessly into your existing infrastructure.

- **Cost Efficiency:** Avoid costs and productivity losses caused by internet outages.

- **Monitoring:** 24/7 monitoring with notifications and fast hardware replacement.

- **Remote Management Platform:** Manage all nets360 devices centrally through one interface.

Suitable for:
- Medical practices
- Small offices
- Retail
- Gastronomy
- Home office

Reliable Connection for:
- Telephony (VoIP)
- Card terminals (payment)
- Terminals for patient transactions
- POS systems (cash registers)
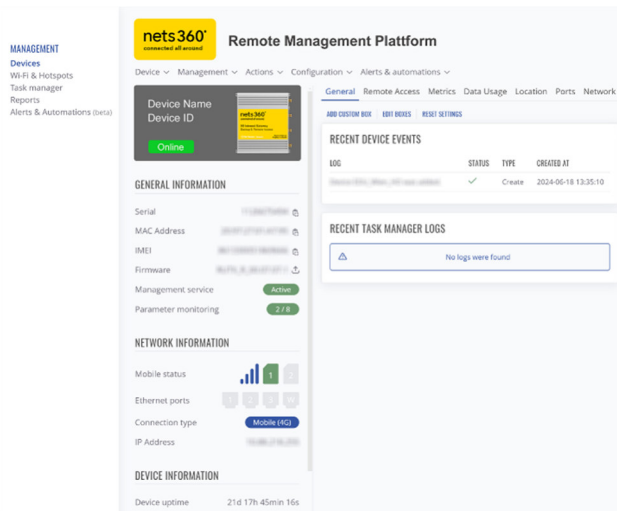- Office 365 (email, etc.)

Functions:
- VPN: OpenVPN, IPsec, GRE, PPTP, L2TP, Stunnel, DMVPN, SSTP, ZeroTier, WireGuard, Tinc, Tailscale
- WLAN: 802.11b/g/n/ac Wave 2 (WiFi 5) for up to 150 users
- 19-inch rack mounts included

Optional Features:
- VPN tunnel according to customer requirements
- Redundant gateway (high availability)
- Direct-to-cloud data connection (e.g., AWS, Google, etc.)
- Redundant power supply
- Mini UPS for gateway hardware (24-hour runtime)
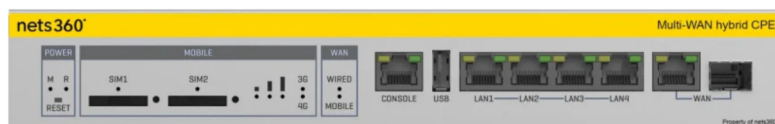
Remote Management Platform

Our Remote Management Platform (RMP) allows for comprehensive monitoring and management of all your devices. With RMP, you can quickly and easily view the status of each device. You can retrieve key information such as data usage, IP addresses, and location.

Additionally, devices can be restarted remotely, or configurations adjusted. This remote management saves time and resources while significantly reducing downtime. Issues can be identified and resolved immediately.

Product

Multi-WAN hybrid Router

Bandwidth	4G Download: uo to 300 Mbit/s² 4G Upload: up to 50 Mbit/s²
Included Data Volume per Month	1 GB
Ports	1x WAN 1000 Mbit/s RJ45 or SFP 4x LAN ports 1000 Mbits 2x SMA 4G including magnetic antenna Power supply: 230V AC or 9-30V DC
Order Number	4G Backup GW EU200 12M SLA1
Monthly	**9,80 €**
Setup Cost	278,00 €
Additional Data Volume per GB³	Offered per country / EU

Minimum contract period: 6 months, cancellable monthly with 30 days' notice at the end of the month.
Provided hardware remains the property of nets360.

Prices are exclusive of VAT.
Price changes and tariff adjustments reserved.

Customer-specific programming based on effort.

² For mobile-based connections, the achievable bandwidth depends on various factors, such as the load on the mobile cell and the quality of the radio connection. The stated bandwidths are therefore maximum values for the respective technology of the hardware used.

³ Prices for data volume depend on the EU country.

The General Terms and Conditions of nets360 OÜ as well as the current service description and price list apply. The offer is aimed exclusively at business customers, organizations and the public sector.

Services Overview

Description	Router for simultaneous operation of a primary internet connection and mobile-based internet access.
Data Transfer Volume	Monthly included volume + usage-based volume.
Installation	Installation by the customer or nets360 partner.
Availability	Wide coverage in Europe, provided 4G/5G mobile networks are available. Individual verification recommended.
Network Management	24-hour monitoring by nets360 NOC.
Service Availability	At least 98% on an annual average.
Technical Support	nglish, German, other languages.
Repair Time	Basic SLA; 24-hour hardware replacement (next business day) for fault reports received by 2 PM.

About nets360

nets360 offers secure and reliable managed services for the connectivity of IoT environments and corporate networks in Europe. Our portfolio includes IoT SIM cards, gateways, firewalls, and SD-WAN as a service, as well as direct data transmission (peering) over the nets360 core network to over 50 cloud providers such as SAP, Amazon AWS, Microsoft, and Google. Our offering is complemented by Security as a Service based on Fortinet, ensuring comprehensive security and seamless integration.

nets360 collaborates with regional partners to provide our customers with the best possible integration into existing environments and fast local service.

Your nets360 sales partner

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