Vodafone MachineLink 3G

Robust hardware and global connectivity for game-changing M2M solutions

m2m.vodafone.com

power to you

Reliable M2M communications

Machine-to-machine technology has the potential to become a key differentiator in your business. If you're planning to implement M2M, the choice of hardware is key.

The right choice for M2M

You want to feel confident that your M2M solution delivers effective remote connectivity for your assets, premises and customers, right from the outset. You need a device that:

- Requires minimal setup and configuration, for a faster time to market with less effort.

- Offers maximum compatibility with other elements of your M2M solution and with worldwide networks.

- Provides outstanding performance, whatever data you're collecting and transmitting.

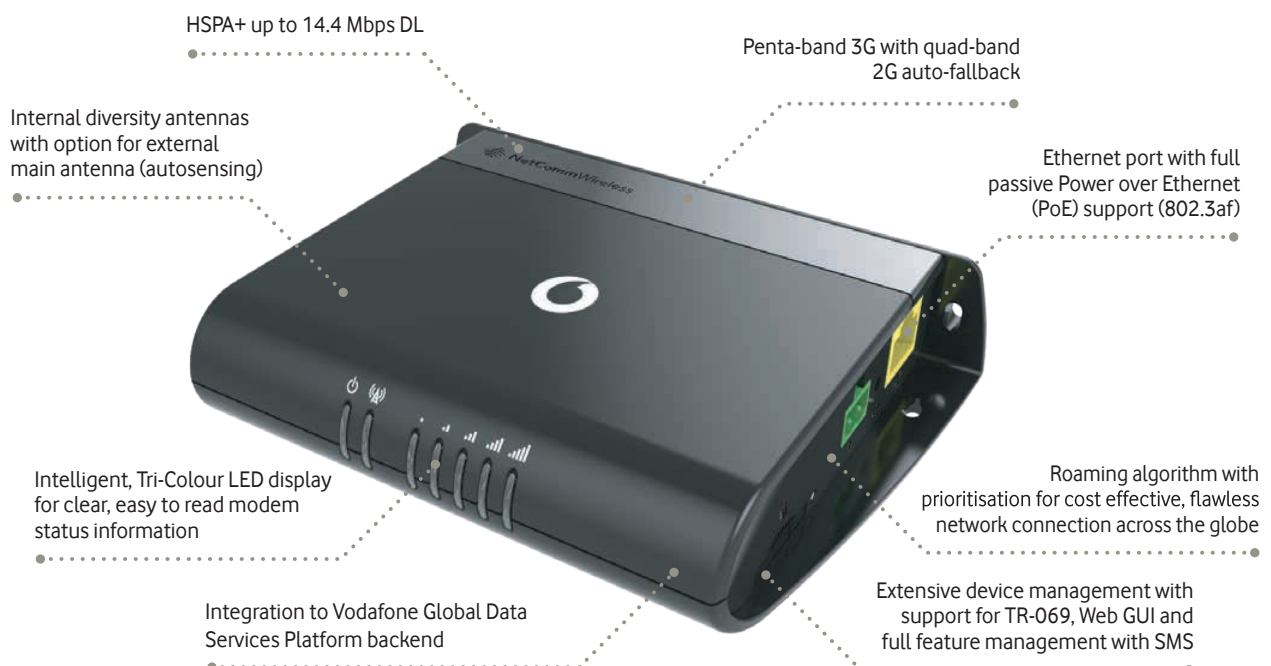- Delivers assured reliability and support.

Vodafone MachineLink 3G

We've created Vodafone MachineLink 3G, a wireless M2M device with integrated Vodafone connectivity that delivers state-of-the-art features, versatility and ease of use. Its lightweight, compact design makes it suitable for a broad range of industry applications, with optimised IP data network access anywhere in the world.

Vodafone MachineLink 3G is fully compatible with Vodafone networks. It is an effective way to adopt M2M that works anywhere, supporting your worldwide operations. Because it is pre-configured with built-in Vodafone connectivity, installation is easy and error-free.

Vodafone MachineLink 3G operates on Vodafone's Global M2M Platform, which enables remote management and support internationally. It comes with a Linux software development kit that allows you to develop your own applications, so you can customise your implementation. Plus, with Vodafone's global coverage and first-class customer support, you know that you can get the help you need, when you need it.

Key features

HSPA+ up to 14.4 Mbps DL

Penta-band 3G with quad-band 2G auto-fallback

Internal diversity antennas with option for external main antenna (autosensing)

Ethernet port with full passive Power over Ethernet (PoE) support (802.3af)

Intelligent, Tri-Colour LED display for clear, easy to read modem status information

Roaming algorithm with prioritisation for cost effective, flawless network connection across the globe

Integration to Vodafone Global Data Services Platform backend

Extensive device management with support for TR-069, Web GUI and full feature management with SMS

The right M2M device for your application

Whatever your industry, Vodafone can bring together the hardware and connectivity for your M2M solution. By installing Vodafone MachineLink 3G, you can remotely connect your assets, premises, equipment and vehicles to gather real-time business insight and streamline service delivery.

Digital signage

Remote monitoring and control

Remote healthcare

Fixed-line Ethernet replacement

Industrial automation

Kiosks and vending machines

Why Vodafone?

We adopt a consulting-led engagement model to support you at every stage of the M2M implementation, so that you can get up and running with Vodafone MachineLink 3G as soon as possible.

A complete solution

As well as devices such as Vodafone MachineLink 3G, our reliable, end-to-end solution includes:

- **Fully managed connectivity**, on the world's most expansive wireless networks for reliable coverage that supports your global operations.

- **Our Global M2M Platform**, which gives you a single web-based tool for monitoring and managing all your M2M services and requesting support.

- **Logistics, including help with forecasting**, setting up tariffs and billing, and working with third parties.

- **Comprehensive support**, including a dedicated service management team and a global, 24/7 service desk for ordering, fault reporting and operational issues.

- **World-leading SLAs**, that are tailored to your business objectives at a local or global level.

Experience and global coverage you can rely on

We've got more than 20 years of experience in M2M and have delivered some of the world's most prestigious M2M projects. Today, Vodafone provides services via 70 wireless networks on five continents. We have the world's largest owned network and partnerships in more than 40 countries, serving more than 400 million customers. Vodafone Global M2M is uniquely positioned to help you take advantage of this innovative technology.

To find out more about Vodafone MachineLink 3G, email **m2m@vodafone.com**, contact your account manager or visit **m2m.vodafone.com**