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## **Viprinet Multichannel VPN Router 510: Even more mobile bandwidth with 4x LTE / 4G or DC-HSPA+ / 3.5G**

Bingen, Germany, 9/2/2013. – German router manufacturer Viprinet now ships their top model amongs mobile bonding routers: the new Multichannel VPN Router 510. In mobile usage, four LTE / 4G modems achieve a bandwidth and reliability previously unknown. When less than four LTE networks are available, the ultra-fast UMTS / 3.5G network standard DC-HSPA+ can be used in combination with the integrated MIMO antenna technology. This standard provides bandwidths almost on LTE / 4G level.

With the new Multichannel VPN Router 510, Viprinet enables applications in the field of ultra-mobile Internet connections. Due to its encryption and the irreproducible distribution of data onto different WAN links, model 510 is way ahead even of the NSA or other spies.

Additionally, model 510 is equipped with a GBit Ethernet port which e.g. enables bonding satellite radio together with the other four mobile radio connections. By that, the router provides the maximum available bandwidth everywhere. An integrated WiFi access point (2.4 and 5 GHz) as well as a GPS receiver (L1 band with 1.57 GHz) round off the configuration of this ultra-mobile router. For instance, the router's current position can be shown in Google Maps at any time owing to the GPS receiver. By that, the Multichannel VPN Router 510 is the ideal workpiece for all vehicles used in transportation, as well as for all companies wishing to operate and manage their field personnel more efficiently.

Due to its compact, energy-efficient, and robust design, the Multichannel VPN Router is predestined for the installation in any public service vehicle, from buses and trains to ships and stretched limousines. Besides normal data connection, the ideal utilization of all bandwidths available also allows applications like mobile video streaming – an important core task of broadcasting corporations, production companies, and event agencies, as well as emergency and rescue services. For such bandwidth-intensive fields of application, uninterrupted transmission is indispensable. Here, bonding of up to 5 WAN links fully comes into effect.

The advanced Viprinet Quality-of-Service function dynamically and adaptively adjusts the distribution of data packets amongst the available connections. This results in an unrivalled efficiency in bonding several WAN links with different and fluctuating performance data. By that, model 510 always provides maximum bandwidth and highest reliability at the same time.

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