**Teleco presents a router with mobile phone connection and Wi-Fi repeater**

# The new WLT24EX Wi-Fi Router lets you connect to the Internet just like at home by using 3G/4G networks and, where available, wireless networks on campsites or in other public areas

*Lugo di Ravenna, Italy (August 25, 2023) –* There are several ways of accessing the Internet on an RV, from the simple smartphone to ‘on the go’ solutions offered by mobile service providers. The most practical option is undoubtedly a Wi-Fi router, which – just like at home – ensures there’s always a wireless network available to connect all your devices: smartphones, tablets, computers, smart TVs and more. Thanks to unmatched expertise and experience in this sector, Teleco now presents the new WLT24EX Wi-Fi Router: this uses 3G and 4G cellular telephony to make the Internet available both inside the vehicle and in its immediate vicinity.

The most important new feature on this product is that, in addition to receiving the mobile phone signal and using it to create a Wi-Fi network inside the vehicle, it can capture Wi-Fi networks in the vicinity (e.g. campsites or bar/restaurants next to which the vehicle is parked): those signals are amplified so users can connect without resorting to cellular data, which often has limited gigabytes of traffic.

The WLT24EX Wi-Fi Router therefore lets you make use of the Internet connection on all the devices in the vehicle, letting you browse, use social media, listen to music or stream videos. The router uses a cellular SIM card (not supplied), available from any mobile service provider.

In areas where the 3G or 4G telephone signal is weak, the WLT24EX Wi-Fi Router can be combined with the optional TA095 external antenna. This ensures optimal reception of even weak mobile signals. Alternatively, signal reception can be improved by installing the Teleco-Connect Wing-LAN 11 antenna: in addition to improved 3G, 4G, 5G and LTE telephone signal reception, the antenna can also receive DVB-T2 TV and DAB+ radio bands. With just one antenna, users can thus capture all the signals needed for entertainment on an RV.

To manage the connection and the functions, the WLT24EX Wi-Fi Router provides an interface: accessible via a simple Internet browser, this lets the user set the credentials and manage available networks. The new router can be powered directly by the on-board 12V system without any need for external power supplies or transformers.

**Technical specifications**

* Phone frequencies received: 800, 900, 1,800, 2,100, 2,600 MHz
* Two internal antennas 3G, 4G, LTE, Wi-Fi
* Wi-Fi signal repeater
* 2 SMA connectors to connect an external antenna on the roof
* SIM Card reader
* 1 Ethernet port
* LTE download 150 Mbps/upload 50 Mbps
* DC power supply: 10.5-14.5 V/1A
* Dimensions: 151 x 150 x 48 mm

# About the Teleco Group

*The TELECO GROUP is a group of leading companies in the recreational vehicle industry, based in Northern Italy. Teleco SpA designs, manufactures and markets a complete range of devices and equipment for terrestrial and satellite TV signal reception, televisions, satellite navigation devices, cameras and monitors, multimedia systems and photovoltaic modules. Telair srl is specialised in the development and manufacture of air conditioners, generators and inverters. The Group's products are marketed throughout Europe where a widespread support network is available. The TELECO GROUP has two subsidiaries in France and Germany: Teleco GmbH and Teleco sas.*

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