

Description of Viparis's Wi-Fi packages 2015 june

#### Important information

The Wi-Fi network that is available at the exhibition centre for accessing the Internet is not intended as a replacement for standard cable connections - which are the best in terms of data transfer speeds and security. It is intended as an option to be used in addition to cabled network access. Radio channels that are very sensitive to interference are used for sending data over the Wi-Fi network. This means that transmission can be severely affected or even rendered completely impossible by sources of interference or other external causes over which the exhibition centre manager and its telecommunications operators have no control. The construction of your stand or materials used in it, for example, can severely reduce the speed of your Wi-Fi access, or prevent you from connecting altogether. Furthermore, some exhibitors will be setting up private network hotspots... others will be using microwave ovens, mobile video cameras or Bluetooth enabled equipment (non-exhaustive list), or other wireless data transmission equipment near your stand or at a neighboring stand. All of these may interfere with your Wi-Fi access, or prevent you from connecting altogether. Since we do not want to adopt a restrictive policy and prevent exhibitors from using such equipment at their stands, we are not in a position to guarantee a reliable and uninterrupted Wi-Fi service. This means that we are unable to guarantee that VPN connections, VoIP applications or live broadcasts over the Wi-Fi network will function correctly. Viparis accepts no liability for any damage caused by the absence of a network connection or interference with the Wi-Fi network. The same applies to any private Wi-Fi networks set up by exhibitors, the operation of which will be susceptible to interference from other similar facilities available in the same building. Please ensure beforehand that all of the limitations described above are acceptable to you in view of what you intend to use this service for. Otherwise, you should use one of the cabled Internet connections available which will have all the guarantees you need in terms of reliability, speed and security.

### Free Wi-Fi: \*VIPARIS\_WIFI

You now have access to free Wi-Fi Internet across all Viparis sites. The service has the following specifications and limitations:

- Maximum connection time of 4 hours per day in the hired areas. Unlimited connection time in the Viparis public areas
- Only operates over the 2.4 GHz frequency band (802.11b/g/n) all PC Wi-Fi equipment, smartphones and tablet computers support this standard
- Maximum speed of 1 Mbps
- Radio frequency which is subject to significant interference during the show
- Users are disconnected every 15 minutes if they are not using the service
- Can be used to manage your emails and view websites that do not require very high data transfer rates

To get connected simply:

- select the name of the network \*VIPARIS\_WIFI
- enter the password (WPA key): 12345678
- open up your web browser
- enter your last name/first name/email address
- confirm that you accept the terms and conditions of use
- you are connected

## Wi-Fi Pro: \*VIPARIS\_PRO

Viparis also has Wi-Fi accounts (username/password) with the following specifications

- Unlimited connection time throughout the duration of your event
- Only operates over the 5 GHz frequency band (802.11a/n). You must check that your equipment supports dual band Wi-Fi connections. If your equipment only operates over the 2.4 GHz frequency band, you will not be able to use the service. It should be noted that most recent tablets, Macs and PCs are dual-band compatible (2.4 GHz & 5GHz)
- Maximum speed of 2Mbps
- Users are disconnected every 30 minutes if they are not using the service

To get connected simply:

- select the name of the network **\*VIPARIS\_PRO** 

(if you do not see the network name, then your equipment is not 5 GHz compatible - contact our support service) - enter the password (WPA key): 0123456789

- open up your web browser
- enter your username/password
- you are connected

### Secure Wi-Fi: \*VIPARIS\_SECURE

In order to enable users to connect to the Internet via mobile devices (tablet computers, mobile phones, etc.), Viparis also has a Wifi\_Secure package. You can use this package to have several Wi-Fi connections active simultaneously over a shared Internet access point. In addition, we also provide you with an Ethernet cable so that you can link up your equipment over a cabled connection. This way, you do not need to have a Wi-Fi terminal installed at your stand.

The package's specifications are as follows:

- Unlimited connection time throughout the duration of your event
- Easy to get connected
- Shared Internet speeds depending on the package selected (2Mbps, 4Mbps, 10Mbps)
- Only operates over the 5 GHz frequency band (802.11a/n). You must check that your equipment supports dualband Wi-Fi connections. If your equipment only operates over the 2.4 GHz frequency band, you will not be able to use the service. It should be noted that most recent tablets, Macs and PCs are dual-band compatible (2.4 GHz & 5GHz)
- Users are not disconnected if they do not use the service

The Secure Wi-Fi package is available in 3 versions depending on the number of devices that you would like to be able to connect simultaneously

- Wifi\_Secure 2: Internet connection speed 2Mbps + 4 simultaneous Wi-Fi connections + 1 cabled access
- Wifi\_Secure 4: Internet connection speed 4Mbps + 8 simultaneous Wi-Fi connections + 1 cabled access
- Wifi\_Secure 10: Internet connection speed 10Mbps + 20 simultaneous Wi-Fi connections + 1 cabled access

To get connected simply:

select the name of the network \*VIPARIS\_SECURE

(if you do not see the network name, then your equipment is not 5 GHz compatible - contact our support service)

- enter your username/password
- confirm the validity of the security certificate that is displayed

- you are connected

*Warning,* the only way to be sure your equipment is compatible with the 5GHz frequency band, is to check its compatibility with 802.11a. A recent 802.11n compliant equipment may very well be only compatible with the 2.4 GHz frequency band



If this logo is present on your device or on your packaging, it is not compatible 5GHz



If your equipment is not included in the following list page, you can check the manufacturer's website or the website <u>www.gsmarena.com</u>

For Windows computers or Macintosh, you can use the following link:

http://kb.linksys.com/Linksys/ukp.aspx?vw=1&docid=5d3d2c64da344e53b0b6fde444bf86e1\_Checking\_if\_you r\_computer\_can\_detect\_5GHz\_network.xml&pid=80&respid=0&snid=4&dispid=0&cpage=search

*Please note* that devices that do not have a web browser cannot connect to VIPARIS WiFi networks. (A solution can be proposed on estimate) Example of incompatible products:

- Wifi barcode reader
- AppleTV
- Wifi printers
- SmartWatchs
- Wifi Credit card terminal
- .....

# For example, compatibility 5GHz

Equipment	Туре	5Ghz
Samsung Galaxy Tab 2 and previous	Tablet	no
Samsung Galaxy Tab 3 and 4	Tablet	Yes
Samsung Galaxy S3 and previous	Smartphone	No
Samsung Galaxy S4, S5 and S6	Smartphone	Yes
Samsung Galaxy Note 2 and previous	Smartphone	No
Samsung Galaxy Note 3	Smartphone	Yes
Samsung Galaxy Note 10.1	Tablet	Yes
Samsung Galaxy Note 8.0	Tablet	Yes
Samsung ATIV Book 2, 3 and 4	PC	No
LG G2 and G3	Smartphone	yes
Google Nexus 5 and 6	Smartphone	yes
Google Nexus 9	Tablette	yes
Blackberry Z30 et Z10	Smartphone	yes
Blackberry Q10	Smartphone	yes
Blackberry Q5	Smartphone	no
Blackberry 9720 and previous	Smartphone	no
Blackberry PlayBook	Tablet	Yes
Apple iPhone 4S and previous	Smartphone	No
Apple iPhone 5, 5c, 5s, 6 and 6+	Smartphone	Yes
Apple iPad 1	Tablet	No
Apple iPad 2,3, retina, Air, Air 2 and mini	Tablet	yes
Apple MacBook Pro and MacBook Air	PC	yes
Appple iPod Touch (5 <sup>ème</sup> generation)	Music player	yes
Microsoft Surface, Surface 2 and Surface 3	Tablet	yes
HP Slate 10	Tablet	yes
HP Slate 8	Tablet	yes
HP slate 7	Tablet	no
HP Spectre 13-3095ef	PC	Yes
HP Pavillion 15-n054sf	PC	No
HP Pavillion 14-n205sf	PC	No
HP Envy 15-j079sf	PC	No
Asus Google Nexus 7 (2013)	Tablet	Yes
Asus Google Nexus 7	Tablet	No
Asus VivoBook 13 S300CA	PC	No
Asus VivoBook 15 S551LA	PC	No
HTC One et One max	Smartphone	Yes
HTC Desire 300	Smartphone	No
HTC Google Nexus 10	Tablet	No
Nokia Lumia 925	Smartphone	Yes
Nokia Lumia 625 and 520	Smartphone	No
Sony Xperia Z1, Z2, Z3, Z1 and Z2 compact	Smartphone	yes
Sony Xperia tablet Z, S, Z2 and Z3	Tablet	yes