SITE SURVEY

Acrylic WiFi Heatmaps is a powerful and easy-to-use site survey software that allows you to easily analyze Wi-Fi network coverage, performance and security during a quick walkthrough. By automatically performing Wi-Fi measurements and spectrum analysis*, Acrylic WiFi Heatmaps captures Wi-Fi traffic and stores, amongst other data, network coverage, signal levels and details of APs location and displays this information in maps depicting the network performance. Spectrum analyzer will allow you to identify other devices broadcasting in the Wi-Fi band that may cause interference and noise, worsening your Wi-Fi network performance.

DATA VISUALIZATION AND ANALYSIS

After collecting data during the site survey, Acrylic WiFi Heatmaps displays more than 14 high definition and editable plots of different Wi-Fi network performance parameters. These 2D and 3D maps are the most intuitive way to get visual representation of network performance, detect any blind spot and analyze coverage and connectivity data. Besides 3D and 2D maps, Acrylic WiFi Heatmaps can also export maps in .KMZ format to visualize Wi-Fi network analysis projects’ locations on Google Earth.

Plot types

Download your FREE TRIAL VERSION today at: www.acrylicwifi.com

THE MOST ADVANCED WI-FI SITE SURVEY TOOL

- 2.4 and 5GHz 802.11 a/b/g/n/ac.
- Passive and active surveys (iPerf).
- Spectrum analysis*.
- Monitor mode.
- GPS for large outdoor surveys.
- AirPcap support.
- Identify and locate Access Points.

COMPREHENSIVE REPORTS

Acrylic WiFi Heatmaps has the most comprehensive report built-in tool, so you will be able to use your valuable time on other important things while the software takes care of the most detailed reports of your site survey projects. Just choose the report type to create and select the scans or locations you want to include, the report language and format (.DOCX, .CSV and .KMZ). Forget about non-editable documents, with Acrylic WiFi Heatmaps you will be able to edit reports, data, graphics and maps as well as customize your report sections according to your needs.

WI-FI QUALITY

Acrylic WiFi Heatmaps comes with a built-in tool that analyzes the Wi-Fi network quality and suggests specific tips to make the most of a wireless network. Wi-Fi Quality module includes Web Browsing and VoIP profiles, with pre-configured parameters by our Wi-Fi optimization experts that analyze the wireless network suitability to support proper web browsing and VoIP calls. Acrylic WiFi Heatmaps Wi-Fi Quality lets users set network requirements (such as coverage, latency, bandwidth levels, etc.) and, through the analysis of all collected data and based on those parameters, categorizes network performance and depicts in a map where those parameters are met and where they are not.

FLEXIBLE LICENSING MODEL

Acrylic WiFi unique time-based licensing model is meant for meeting your budget and specific needs.

If you do not perform site surveys often and have few projects per year, with Acrylic WiFi Heatmaps 1 month and 3 months licenses you will be able to optimize your site survey project costs. Conversely, if you perform coverage analysis frequently, we would recommend you to get your lifetime license, so you will have Acrylic WiFi Heatmaps available whenever you need to use it.

MORE INFORMATION:

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Tel: (+34) 881972680
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15894 TEO - A Coruña - España

• Executive report: summary of site survey results and conclusions intended for non-technical staff.

• Technical report: apart from conclusions, it provides technical results obtained during site survey intended for technical staff.

• Complete report: apart from conclusions and results, it also provides all APs measurement values.

• Editable files: in .DOCX, .CSV and .KMZ.

• Multiple Wi-Fi network assessment controls.

• Wi-Fi network health categorization based on configurable parameters.

• Wi-Fi evaluation regarding profiles: VoIP, Web Browsing, etc.

SYSTEM REQUIREMENTS

<table>
<thead>
<tr>
<th>OPERATIVE SYSTEM</th>
<th>Windows Vista, 7, 8, 8.1, 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIBRARIES</td>
<td>Microsoft .NET Framework 4.5 (installed by default on Windows 8 and above)</td>
</tr>
<tr>
<td>PROCESSOR</td>
<td>1.5GHz (multi-core recommended)</td>
</tr>
<tr>
<td>MEMORY</td>
<td>2Gb RAM (4Gb recommended)</td>
</tr>
<tr>
<td>HARD DISK SPACE</td>
<td>40MB for Acrylic WiFi Heatmaps installation and 500 MB of free extra space for reports (+1GB recommended)</td>
</tr>
<tr>
<td>WI-FI ADAPTERS</td>
<td>Any commercial Wi-Fi device*, internal or external (USB). AirPcap. Please take a look to our recommended Wi-Fi cards at <a href="http://www.acrylicwifi.com">www.acrylicwifi.com</a></td>
</tr>
</tbody>
</table>

*Monitor mode requires a compatible device, more information available at www.acrylicwifi.com