

WiTuners Planner Tender Spec

Index	Key Features	Description
1	Basic Functions	Automated WLAN Planning Wizard: creates WLAN plans for maximum capacity in a few clicks Place and Config APs Optimally: for multiple floors and multiple sites Heat Map and Coverage Hole Visualization: for Wi-Fi performance analysis and optimization Customizable Reports. Site Survey and Spectrum Analysis. Configurable 3-D Walls, Floors, Environments and APs.
2	Optimal WLAN Performance	WiTuners Planner creates WLAN plans that provide more capacity and require less maintenance by considering more factors that affect the WLAN performance than any other WiFi Planning Software.
3	Auto Planning	Auto-Planning wizard in this Wi-Fi planning software automatically creates a multi-site, multi-floor optimal WLAN plan for you in no time.
4	Virtual Site Survey	Check WLAN performance detail at any location on the floor map for any types of Wi-Fi devices using Virtual Site Survey, whenever needed.
5	What-if Analysis	Make changes to any properties of the wireless networks in the deployment plan and see their effects right away.
6	Database Managed WLAN Planning	Keep revisions of your WLAN plans in the database for tracking history, search, comparison and rollback a change later.
7	Ease of Use	A rich set of features make WiTuners Planer ease to use and fast to learn.
8	Requirements for WiTuners Planner	
8.1	Software Requirements:	OS: Microsoft Windows or Windows Server. Both 32- and 64-bit versions are supported. Database: free MySQL database
8.2	Hardware Requirements:	Processor: 2.0 GHz or higher, 3.4 GHz recommended Memory: 4 GB RAM or higher, 16 GB recommended Hard disk space: 200 MB or higher Support for Spectrum Analysis requiring a Wi-Spy DBx dongle from Meta-Geek.
8.3	Wireless Network Adapters	Not required except for the site survey capability. Site survey uses embedded Wi-Fi cards requiring no external dedicated cards. Supports IEEE 802.11a/b/n/g/ac compatible Wi-Fi Adapters. The site survey capability on 5 GHz depends on the embedded Wi-Fi Adapters
8.4	Supported Formats of Floor Map Files	BMP/GIF/JPEG/PNG PDF (not all types of PDF formats supported.) CAD DWG/DXF (not all types of CAD formats supported.)