

AirMagnet Planner v12.0 Release Notes

June 23, 2025

AirMagnet Planner enables you to accurately plan and design 802.11a/b/g/n/ac/ax wireless networks on the 2.4G-Hz, 5-GHz, and 6-GHz bands without physically rolling out any Access Point (AP). AirMagnet Planner accounts for building materials, obstructions, access point configurations, antenna patterns and many other variables to provide a reliable predictive map of Wi-Fi signal and performance. The solution offers superior predictive modeling to determine ideal quantity, placement, and configuration of APs for optimal security, performance, and compliance.

These Release Notes briefly describe the new features and enhancements included in the release.

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Version 12.0 New Features & Enhancements

New Antenna Patterns

This Planner release adds the following antenna patterns:

Vendor	Antenna Pattern
Arista	C-120 (dual-band) C-130 (dual-band) C-130-EG (dual-band)
Cisco	CW9166D1 (tri-band) CW9172I (tri-band)
Extreme Networks	AP3000 (tri-band) AP302W (dual-band) AP4020 (tri-band) AP410i (dual-band) AP5010 (tri-band) AP510i (dual-band) AP560i (dual-band) AP460C (dual-band) AP460S12C (dual-band) AP460S6C (dual-band)
Fortinet	FAP-231G (tri-band)
Huawei	5761-12 (dual-band) 6760-X1 (dual-band) 6761-21T (dual-band) 6761-22T (dual-band)
Meraki	MR28 (dual-band) MR36H (dual-band)
WaveByAGC	GAWiFi6E4OV1 (tri-band)
Zyxel	NWA110BE (tri-band) NWA130BE (tri-band) NWA210BE (tri-band) WBE510D (tri-band) WBE530 (tri-band) WBE630S (tri-band) WBE660S (tri-band)

Updated System Requirements

The System Requirements for Planner have been updated to help improve system performance and your user experience.

Laptop/Notebook PC/Tablet PC

Microsoft Windows 10 Pro/Enterprise 64-bit or Microsoft Windows 11 Pro/Enterprise 64-bit

- Intel® Core™ 7 processor or higher recommended
- 8 GB RAM or higher recommended
- 1 GB free hard disk space or more recommended

Apple Macbook PRO

MAC OS X v10.5 (Leopard) or higher running a supported Windows OS (as noted under Laptop/Notebook PC/Tablet PC section) using Boot Camp or a Virtual Machine

- Intel Core 7 processor or higher recommended
- 8 GB RAM or higher recommended
- 1 GB free hard disk space or more recommended

Bug Fixes

AMD-818 – Resolved an issue in which CAD layers were being displayed whether enabled or disabled.

AMD-814 – Resolved an issue on which Multi-floor Planner would crash when using Windows 10.

AMD-855 – Resolved an issue on which the example Wi-Fi 6 project would cause the Multi-Floor Planner to crash.

AMD-845 – Resolved an issue on which an “OS Version Check” warning message showed up when installing Planner on Windows 11.

Thank you for your investment in NetAlly products!