



# Guia Platinum

## Precision Navigation System

**Easy** • Super bright 8.4" touch screen guidance and input

**Safe** • Obstacle and power line warnings

**Accurate** • Turns spray on and off automatically

**Effective** • Compatible with flow and gate control devices

**Connected** • Built in Wi-Fi, 3G and Bluetooth



### Premium Value

Because Platinum offers the most value in the industry, and simply an experience to discover. The value is remarkable, including premium industrial build quality; competitive pricing; most "supportive" support . And there is so much more to make your work easier.

### Proven Performance

The Platinum system defines performance in navigation. Key capabilities such as an ultrabright lightbar, programmable controls for easy access to your most used features, high-powered processor, and free capabilities, including live camera image display and record contribute value and performance in all of the right places.

### Safe and Secure on the Job

When precision flying with Platinum, safety is always at the forefront. We deliver the safest system with Platinum's ability to plan flights well before-hand and on-the-fly, as well as an easy-to-operate touch screen menu and remote switch support. And perhaps most importantly, we designed the system with proven obstacle and power line warnings. Platinum is the safest navigation system to fly in the sky!

### Efficiency in Action

Like a cell-phone for the sky, the Platinum also system represents efficiency in action. Wireless file transfer brings you closer to the navigation profile you want with files upload-able directly to the console before, during or after flight -- because you want maximum flexibility and effectiveness in the air or on the ground. Platinum provides seamless navigation and everything you need is included.

### Easiest System to Use

In addition to safety and efficiency, Platinum is the easiest system to use. With simple onscreen access to capabilities, a super-bright screen (available with dimmer hub for the changing shadows in the cockpit), and high-resolution map overlay, Platinum is simply a delight. Touch-controlled with weather display, the system gives you the most information at your fingertips and the most control for flying.

See More Information On Back Side.



**Wireless Communication - Never Use a USB Again**

While the system is easy to use, it also provides leading ground-to-air communication. The free AgNavLink software gives full two-way communication for importing base maps, waypoints and more, while allowing you to review flown areas easily -- while you are still in the air. And we deliver full shape, KML and AG-Nav file support as well. And as a Linux system, you never pay those Windows fees or face the reality of no Windows 7 support in future.



**Wet, Dry and Granular Flow Control**

Of course, flow control is the name of the game in aerial and ground navigation. Ag-Nav provides integrated flow control with variable rate control for both wet and dry application. We've also mastered the art of granular flow control for dry application and ultra-low volume flow control with Auto and Manual spray on and off as desired. Check out our flow controllers today.

**Regular Updates for Ease-of-Use**

Both the Platinum system and the SprayView software (for easy survey planning and project reporting to clients) are updated regularly. Recent Platinum updates include an easier-to-use file management system, new prescription files for managing variable rate spray zones, and a dual system for spraying and imaging applications. SprayView has also been updated with an easy way to check for Platinum settings so that all flights can be easily verified and checked for correctness.

**The Complete System for Navigation**

Everything that you need to get going is included in the Platinum system. All components are there, exactly as required. And all cables and accessories are provided -- with multi-boom and other capabilities. And to top off the list, Ag-Nav offers the most "supportive support" in the industry with free software updates, free technical support, free remote training and trouble-shooting, and good people who understand your issues, and how to keep you in the air and making money.

**No Worry, No Hassle in the Skies**

With the Platinum system, simply input your survey parameters and fly. No worry, no hassle. Just the way aerial and ground navigation was meant to be!

**SPECIFICATIONS:**

- Main CPU: Intel I7 Dual core with Turbo 2.8 GHZ
- RAM: 8 GB Industrial Temp RAM
- Hard Drive: 8 GB (upgradeable to 64 GB)
- Serial Communication: 4 x RS232, 1 x RS232/485, 1 CAN port
- USB: 2 x High-speed USB 2.0 ports
- Wi-Fi: (IEEE 802.11b/g/n), 2G/3G (quad band)
- Bluetooth: 2.1 + EDR
- Audio: Line output, Mic input
- Power: 12-30 VDC (fail-safe protected)
- Video: Sunlight readable 8.4" SVGA 1200 LCD

- Night Vision: NVIS mode (optional)
- Screen: Resistive touch panel with haptic feedback, VGA output
- I/O's: 5 boom-switches, 1 camera trigger, 1 relay, 5 remote switches, 2 extra remote switches, 2 counters, 1 variable reluctance (VR) sensor, 2 analog sensor inputs (pressure, radar, etc)
- Mechanical Dimensions: 220 mm x 175 mm x 55 mm  
8.7 in x 6.9 in x 2.2 in
- Material: Industrial Aluminum Alloy
- Mounting Options: Flush, Chassis, or Adjustable RAM mount brackets