



# Satloc G4

*Advanced GPS Guidance for Aerial Applications*



## Smaller and Smarter

The Satloc G4™ is the most complete and advanced aerial guidance system for aerial applicators. Satloc G4 is built with the top-of-the-line processing power of Intel® Dual-Core™ i7 processor and includes Windows® 7 64-bit operating system.

The Satloc G4 features a new 9-inch, 16:9 ratio touchscreen capable of providing faster video graphics as well as the latest in touchscreen technology. Use multi-touch gestures such as pinch-to-zoom, rotate and press and drag to access information. Experience improved connection speeds for downloading job and shape files and prescription maps. The Satloc G4 features video capabilities including Skype™ and Ethernet connectivity for cell-based modems.

Background maps are available with Satloc G4 systems. Maps enhance flight navigation and confidence by allowing aerial applicators to view flight information such as spray, waypoints, and polygons on background maps.

Stay connected with Satloc HQ™, a real-time web-based asset tracking tool that allows companies to track the position and position-related data of aircraft and other assets, such as spotter vehicles and loader trucks.

In addition to the 9-inch touchscreen, the Satloc G4 system include, CPU, A21™ antenna and external L7 lightbar.





## Benefits

- Intel Dual-Core i7 processor
- 5 powered USB ports (3 remote)
- 4 GB RAM
- 32 GB optional storage space on Mini SATA drive
- Windows 7 64-bit operating system
- New Crescent board inside with 20 Hz update rates
- 9", 16:9 ratio touchscreen; Optional 7" screen
- Internet and video capabilities
- Satloc G4 IntelliTrac™ software allows unlimited waypoints, polygon points, maps and jobs
- Stay connected with Hemisphere GPS' asset tracking system, Satloc HQ™, via the Internet
- Background maps available with Satloc G4 systems
- Select from flow constant or variable rate, liquid/dry flow control
- Optional dual flow feature



## Key Features

- Top-of-the-line Intel Dual-Core i7 processor
- Windows 7 64-bit operating system
- 4G wireless Internet
- Access system remotely through Internet
- Receive files onboard from Internet
- Data sharing with AgSync and Flight Plan Online™
- Live onboard video and calling though Internet
- Total System Weight: 27 lbs

## Connectivity Advantage

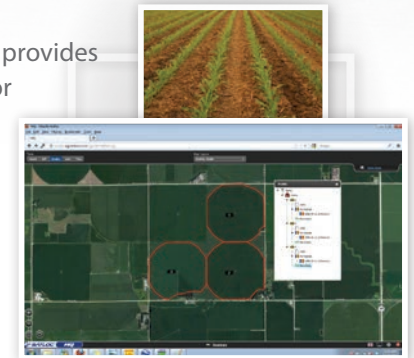
Hardware and software seamlessly connect.



Satloc G4



Connectivity Kit



HQ Asset Tracking

## Software

### HQ™ Asset Tracking System

Connecting a cell-based modem with the Satloc G4 aerial guidance system, HQ™ provides instant data push/pull functionality. Send jobs to the field instantly and have immediate view to log status data. HQ provides users with remote access for training, and visual and verbal communication with Skype.

## Specifications

### CPU (with slide tray)

Dimensions:

6.85 in H x 12.54 in W x 6.50 in D  
(17.40 cm H x 31.85 cm W x 16.51 cm D)

Weight:

10.75 lbs (4.9 kg)

### Display Screen (9")

Dimensions:

6.5 in H x 9.125 in W x 2.50 in D  
(16.51 cm H x 23.18 cm W x 6.35 cm D)

Weight:

2.75 lbs (1.2 kg)

### Cable Kit

Weight:

8.0 lbs (3.63 kg)

### A21 Antenna

Dimensions:

2.8 H x 5.1 D in (7.0 H x 13.0 D cm)

Weight:

0.75 lbs (.34 kg)

### L7 Lightbar

Dimensions:

2.53 in H x 14.60 in W x 5.94 in D  
(6.4 cm H x 37 cm W x 15 cm D)

Weight:

4.25 lbs (1.92 kg)

### Total System Weight:

27 lbs (12.2 kg)



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