

# Welcome to GV Orbit!

GV Orbit is a unified control, configuration, and monitoring system allowing management of a full range of Grass Valley devices for baseband and IP broadcast environments.

## In the Box

Your GV Orbit system, as shipped, includes:

- One GV Orbit Server
- Installation hardware and rails
- Accessory tray containing:
  - Dell OEM server documentation
  - 2 × Power cords
- GV Orbit documentation folder containing:
  - Welcome letter, with setup and configuration checklist (this document)

## Setup & Configuration

The following checklist provides a summary of the tasks that must be completed to properly set up and configure an GV Orbit system. Refer to the GV Orbit Quick Start Guide, for more information. See [About Grass Valley's GV Orbit Documentation](#) on page 1.

### Task 1: Install the GV Orbit Server

- Install the GV Orbit Server in a rack.
- Power on the server. See the server installation guide provided with the server in the shipping box.

### Task 2: Connect to and Configure the GV Orbit Server

- Connect a keyboard and monitor to the server.
- Select the option **Setup Network** and complete the configuration questions.
- Select the option **Setup DNS** and complete the configuration questions.
- Refer to *GV Orbit Quick Start Guide* to configure and administer your new system.

## About Grass Valley's GV Orbit Documentation

This section shows the GV Orbit product documentation set so as to help you find the documentation you need when using GV Orbit.

## What Documentation Types are Available?

Grass Valley supports GV Orbit with a range of documentation that targets users with content that is adapted to their needs and objectives.

Document Type	Contains
Release Notes	<ul style="list-style-type: none"><li>• Identify known limitations</li><li>• Identify software fixes</li><li>• Identify new features</li></ul>
Datasheet	<ul style="list-style-type: none"><li>• Provide the necessary information to a decision maker to make a good buying decision</li><li>• Provides an overview of a product's features and benefits</li><li>• Evaluate a product's suitability to an application</li></ul>
User's Manual	<ul style="list-style-type: none"><li>• Configure and use the GV Orbit software</li></ul>
Quick Start Guide	<ul style="list-style-type: none"><li>• Essential procedures make a system operational</li></ul>


## Accessing the GV Orbit Product Documentation & Software Upgrades

All product documentation and software are available for download from the Grass Valley website ([www.grassvalley.com](http://www.grassvalley.com)). You must first have a login to the Grass Valley website to access all available documentation and software; see <https://www.grassvalley.com/account> to do so.

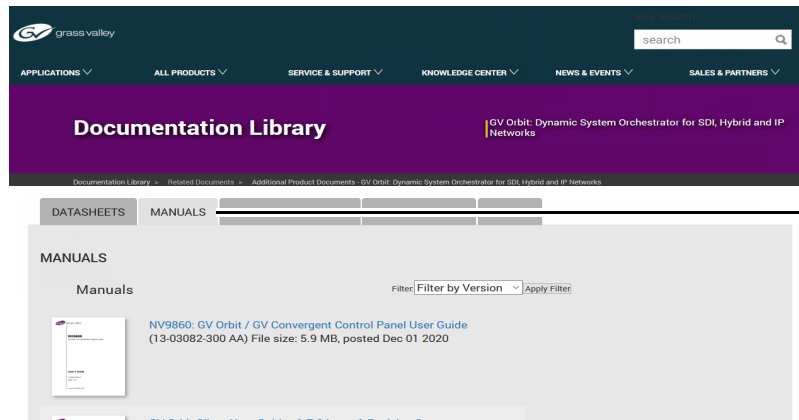
### Product Documentation Download

Proceed as follows.

- 1 Open the GV Orbit product documentation library through any one of the following methods. You can scan the QR code with a camera-equipped smartphone that has a QR code reader app to access the webpage directly.

GV Orbit Product Documentation Library URL / Hyperlink	QR Code
<a href="https://www.grassvalley.com/docs/gvorbit/">https://www.grassvalley.com/docs/gvorbit/</a>	

- 2 Click the tab for the documentation type. See [What Documentation Types are Available?](#) on page 2.



Click the tab for the documentation type

- 3 Choose the latest document version available.
- 4 Download and read the release notes for the latest product information. The latest software is available under *Software Downloads*.

## Product Software Upgrades

Product software upgrades are provided through Technical Support. See [Grass Valley Technical Support](#) on page 4.

See the GV Orbit Release Notes for how to install the software upgrade.

## FCC Compliance

In order to comply with FCC/CFR47: Part 15 regulations, it is necessary to use high-quality, triple-screened Media or Monitor cable assemblies with integrated ferrite suppression at both ends.

## Patent Information

This product may be protected by one or more patents.

For further information, please visit: [www.grassvalley.com/patents/](http://www.grassvalley.com/patents/)

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Specifications are subject to change without notice.

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A Grass Valley manual may have been revised to reflect changes made to the product during its manufacturing life. Thus, different versions of a manual may exist for any given product. Care should be taken to ensure that one obtains the proper manual version for a specific product serial number.

Information in this document is subject to change without notice and does not represent a commitment on the part of Grass Valley.

Warranty information is available from the Legal Terms and Conditions section of Grass Valley's website ([www.grassvalley.com](http://www.grassvalley.com)).

## Grass Valley Technical Support

For technical assistance, contact our international support center, at 1-800-547-8949 (US and Canada) or +1 530 478 4148.

To obtain a local phone number for the support center nearest you, please consult the Contact Us section of Grass Valley's website ([www.grassvalley.com](http://www.grassvalley.com)).

An on-line form for e-mail contact is also available from the website.

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