What Is the LabVIEW NXG Web Module?

The LabVIEW NXG Web Module enables the creation of web applications with drag-and-drop widgets, communication mechanisms, and secure hosting.

Explore LabVIEW NXG Web Module Features

Use the LabVIEW NXG Web Module to make your existing test system developed in any language web ready today. The LabVIEW NXG Web Module also includes access to SystemLink Cloud, an NI hosted cloud service, that simplifies hosting and sharing your web applications.

Create Web Applications, No Web Development Required

The LabVIEW NXG Web Module allows you to create web applications to monitor and control your test systems remotely and put the right data in front of your users. Run your customized user interfaces in any modern web browser, tablet, or phone without additional plug-ins or installers.

What Can You Do With the LabVIEW NXG Web Module?

LabVIEW NXG Web Module provides an intuitive starting point for creating and sharing remote web applications that work with existing and new applications. Explore the different areas below to learn more.

Make Existing Test Systems Developed in Any Language Web Ready

Make your existing test systems web-ready and speed up development in LabVIEW, Python, or C# using pre-built SystemLink Tag and Message APIs to securely share data between multiple applications.

Securely Share Your Applications

Host your web applications either on your local network or in the NI-hosted cloud server to start securely sharing your applications with your stakeholders.

Develop Web Applications, No Web Development Required

Create web applications by using intuitive graphical programming. Also discover how to develop extensions to your WebVIs to deliver custom functionality when needed.

Software Benefits

Standard Service Program
Every purchase includes a renewable, one-year membership to the Standard Service Program (SSP) for software, which offers the following:

- Live phone and email technical support from local, degreed engineers
- Automatic version updates to the LabVIEW NXG Web Module
- 24x7 access to selected online training and virtual demonstrations
- Access to historical versions in case you need to share code with your team

How to Buy the LabVIEW NXG Web Module

Buy the LabVIEW NXG Web Module for You
A single-seat license of LabVIEW NXG Web Module can be associated with an individual or a specific computer ID.

Buy the LabVIEW NXG Web Module for Your Team

The Volume License Program is designed for teams that need five or more licenses. It reduces the total cost of ownership by providing streamlined asset management to your organization.

Related Products

LabVIEW NXG

LabVIEW NXG is the next generation of LabVIEW. Test smarter with LabVIEW NXG by quickly automating your hardware, customizing tests to your specifications, and easily viewing measurement results from anywhere.

SystemLink™ Cloud

SystemLink Cloud is software for hosting web applications and related dashboards to store data and provide instantaneous access to live systems.

LabVIEW 2020

LabVIEW 2020 simplifies the design of distributed test, measurement, and control systems decreasing your time to market.

Part Number Table

Description	Part Number
LabVIEW NXG Web Module, Download	786184-35
LabVIEW NXG Web License Download	786185-35