

Selecting the TunerStudio Edition for you

Starting with TunerStudio 3.0 there are 3 Editions with progressively more features. Below is a high level summary of each Edition, followed by a more detailed Feature Matrix.

TunerStudio MS Lite! - This is offered to the community for free and allows you to connect to your MegaSquirt and change the calibration settings in the controller. It will let you capture and datalog runtime data but is limited to 15 records per second. There is a single 8 gauge dash with selectable gauges.

[TunerStudio MS \(Registered\)](#) - This is the 1st level upgrade offering many additional features including VE Analyze Live - Tune For you, multiple tabbed dashboards, fancy dashboards, a dashboard designer, Multi Select 1d Curves and tables, Additional Connection options (Bluetooth Direct, D2XX USB, WiFi), a gammat of other tools to make your life easier getting your project up and running it's best. Most people will want to at least register for this edition!

All New:

[TunerStudio MS Ultra](#) - This is the top of the line TunerStudio for the serious tuner or enthusiast! It has all the features of the standard registered edition, but adds in an Integrated Log Viewer, Tuning and Dyno Views, Advanced Channel Editor, Trim Table Auto-Tune and More!

TunerStudio 3.0 Feature Matrix

Key features supported in each edition

Features

TunerStudio Lite!

Basic Data Logging

[Contextual Help Bubbles](#)

Editing of all Controller Settings

[Firmware Loader](#)

Ignition & Composite Logger display

Load and Save Tune Files

Main Dash Selectable Gauges

Multiple Project Support

Offline tuning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standard Serial Communication		<input type="checkbox"/>	<input type="checkbox"/>
Table 3D Tuning Dialog	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unlimited Length Logging		<input type="checkbox"/>	<input type="checkbox"/>
Add Channel Wizard (Simple)	<input type="checkbox"/>		<input type="checkbox"/>
Advanced Math Functions	<input type="checkbox"/>	<input type="checkbox"/>	
Automatic Restore Points	<input type="checkbox"/>	<input type="checkbox"/>	
Communication - Bluetooth Direct*	<input type="checkbox"/>		<input type="checkbox"/>
Communication - FTDI D2XX USB	<input type="checkbox"/>		<input type="checkbox"/>
Communication - WiFi	<input type="checkbox"/>	<input type="checkbox"/>	
Compare Tune to saved tune		<input type="checkbox"/>	
Contextual Settings Notes		<input type="checkbox"/>	
Curve Graph Baselines	<input type="checkbox"/>	<input type="checkbox"/>	
Curve Graph Tools	<input type="checkbox"/>	<input type="checkbox"/>	
CurveGraph Multi-Select	<input type="checkbox"/>		<input type="checkbox"/>
Dashboard Designer	<input type="checkbox"/>	<input type="checkbox"/>	
Data Log Profiles.	<input type="checkbox"/>	<input type="checkbox"/>	
Data Log Triggering - Auto Logging	<input type="checkbox"/>		<input type="checkbox"/>
Enhanced 2D Table	<input type="checkbox"/>	<input type="checkbox"/>	
Enhanced 3D Tuning	<input type="checkbox"/>	<input type="checkbox"/>	
GPS Support	<input type="checkbox"/>	<input type="checkbox"/>	
Graphical Difference Reports		<input type="checkbox"/>	
High Speed (>15Hz) Logging		<input type="checkbox"/>	
Ignition & Composite Logger File load		<input type="checkbox"/>	
Multiple Tabbed Dashboards		<input type="checkbox"/>	
Notes Log	<input type="checkbox"/>	<input type="checkbox"/>	
Performance and Economy Fields	<input type="checkbox"/>		<input type="checkbox"/>
Recent Project List	<input type="checkbox"/>	<input type="checkbox"/>	

Settings Search	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Single Dialog Settings Save/Load	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VE Analyze Live - Auto Tune	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WUE Analyze - Warm up Auto Tune	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Integrated Log Viewer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Log Trailing and Playback	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trim Table AutoTune	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tuning & Dyno View Designer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tuning & Dyno Views	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Channel Editor (Simple & Advanced)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X-Y Plotting on Curve Graphs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Full Application Log Playback	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Bluetooth Direct is currently only supported on Windows. Linux and MAC installs need to configure virtual com ports in order to use Bluetooth