LUCID SERIES
THINK RF THINK LUCID

Lucid-X Desktop Quick Start Guide

Introduction

Congratulations on your new Lucid-X microwave signal generator! Thank you for choosing Tabor Electronics as your signal source provider. This quick start guide will help you set up quickly and ensure an optimal experience.

Package Contents

Your new Lucid-X desktop model package contains:

1. Power supply. Input 100 – 240 V AC, 47-63 Hz.
2. Desktop microwave signal generator.
3. Two stands with assembly screws.
4. USB Type-A to USB Type-C cable for connecting a control PC to the instrument.
5. Power cord with country specific plug.
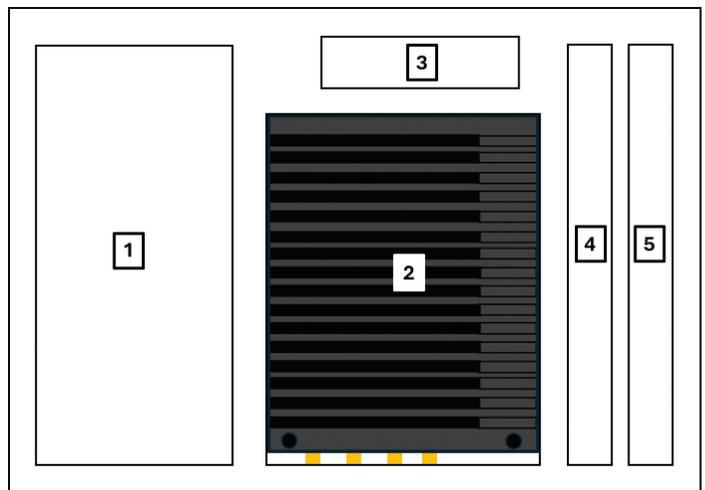
Unpacking

Check that the packaging is undamaged. If packaging is damaged, notify the carrier immediately.

Caution! The Lucid Series Microwave Signal Generator ships in an antistatic package to prevent damage from electrostatic discharge (ESD). When storing the unit, use the antistatic case.

Assembly

The Lucid-X desktop can be operated either with or without its leg stands as per your preference.

Use a screw driver with the supplied screws to attach the two stands to the bottom of the instrument. Always remove the legs for storing in the original package.

Caution! Avoid overheating. Keep the fans on the top of the unit and the vents on the bottom of the unit free of obstructions.


TABOR ELECTRONICS

Download the Software and Manuals

Lucid software, user manual and instrument drivers can be downloaded from https://www.taborelec.com/Downloads.

Select "Model Number - **Lucid Control Panel**" and "Download Type - **All Types**"
Select "Model Number - **LSX2091D/LSX4091D**" and "Download Type - **All Types**"

Always make sure you are using the most recent versions of Software and Manuals.

Operation

1. Install the "Lucid Control Panel" SW on your control PC.
2. Connect the control PC to Lucid-X using the supplied USB Cable.
3. Double click "Lucid Control Panel", the software will detect the instrument, click on it and then press "Initialize".
4. Enter the desired Frequency and Power (dBm) and switch "RF OUT" to "On".
5. Verify with a Spectrum Analyzer or Power Meter.
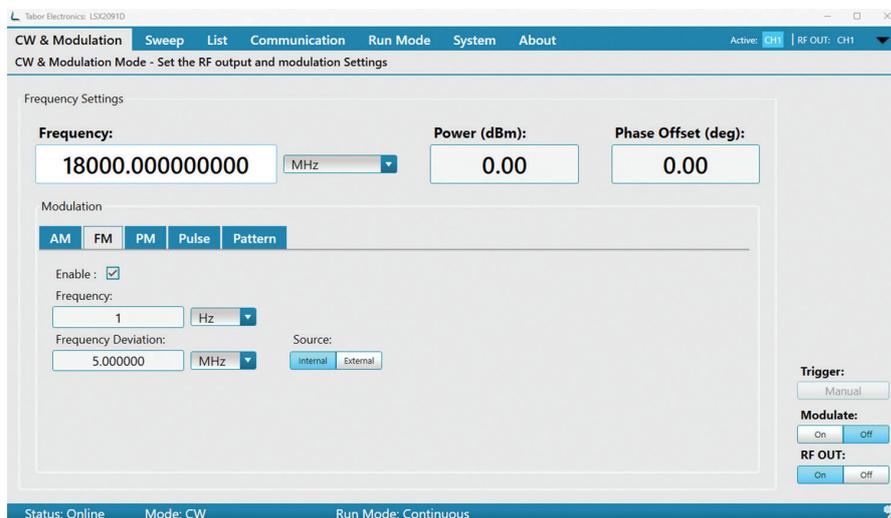
Resources and help

Tutorials and videos can be found on our website,
https://www.taborelec.com/

If you have any questions or need assistance, please feel free to contact our customer support team
https://www.taborelec.com/contact-us

Stay up to date by following us on LinkedIn
https://www.linkedin.com/company/tabor-electronics

For more information contact us at: info@taborelec.com | www.taborelec.com

TABOR ELECTRONICS