

LabVIEW Driver (DT547x Modules)

**LabVIEW Driver for
DT547x USB-
Powered Desktop
HV Power Supply
Family**

CAEN

LabVIEW

Features

- LabVIEW Driver for DT547x USB-Powered Power Supply Family
- Supported Modules:
 - **DT5470** – 1 Ch 5 kV/200 μ A
 - **DT5471** – 1 Ch 3 kV/500 μ A
 - **DT5472** – 1 Ch 500 V/1 mA
- Developed to configure and monitor all the parameters of the units
- Demo Control SW available

Description

LabVIEW Driver (DT547x Modules) is a set of VIs developed to configure and monitor all the parameters of USB controlled CAEN **DT547x USB-Powered Desktop HV Power Supply Family**. All the VIs are described in detail in the DT547x User Manual.

A **Demo control SW** developed using this tool can be downloaded from the website, as an example showing the capabilities of this set of VIs.

This Driver is also available in the relative section of the National Instruments website.

Supported Operating Systems	Windows (32-64 bit)
Supported Products	DT5470, DT5471, DT5472 – Single Channel USB High Voltage Power Supply Family
Supported Comm. Interface	USB

Related Products

DT5470



1 Ch 5 kV/200 μ A USB-Powered Desktop HV Power Supply

DT5471



1 Ch 3 kV/500 μ A (1 W) USB-Powered Desktop HV Power Supply

DT5472



1 Ch 500 V/1 mA USB-Powered Desktop HV Power Supply

This document, or parts thereof, may not be reproduced in any form or by any means without written permission from Caen S.p.A. Although every effort has been made to ensure the accuracy of information presented in this catalog, Caen S.p.A reserves the right to modify its products specifications without giving any notice; for up to date information please visit www.caen.it © Caen S.p.A - 2024

CAEN S.p.A.

Via Vetraia 11
55049 - Viareggio
Italy

Phone +39.0584.388.398

Fax +39.0584.388.959

info@caen.it

www.caen.it

CAEN GmbH

Brunnenweg 9
64331 Weiterstadt, Germany

Phone +49 (0)212.254.4077

Mobile +49 (0)151.16.548.484

info@caen-de.com

www.caen-de.com

CAEN Technologies, Inc.

1 Edgewater Street - Suite 101
Staten Island, NY 10305
USA

Phone +1.718.981.0401

Fax +1.718.556.9185

info@caentechnologies.com

www.caentechnologies.com

CAENspa India Private Limited

B205, BLDG42, B Wing,
Azad Nagar Sangam CHS,
Mhada Layout, Azad Nagar, Andheri West
Mumbai, Maharashtra 400053, India

info@caen-india.in

www.caen-india.in

