

ZIP File Installation Guide

This document contains instructions to install the [QT Insite](#) zip package.

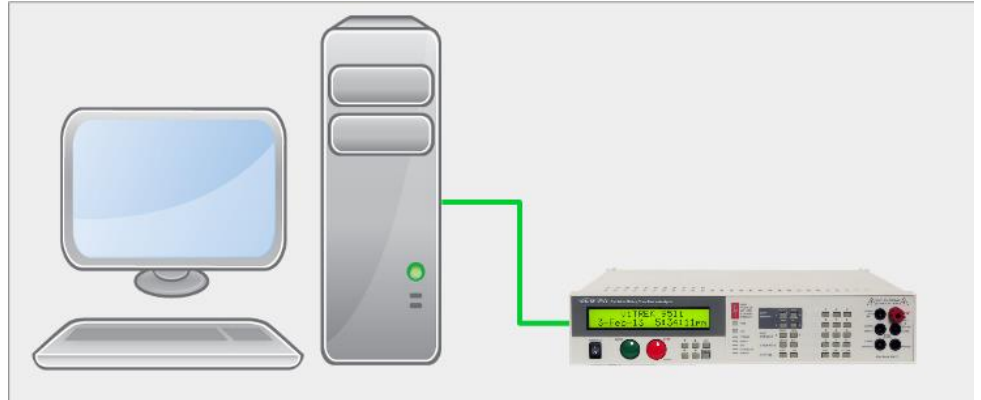
System Requirements

- ❖ Supported Operating Systems:
 - Windows 10
 - Windows 11
- ❖ Supported Architectures:
 - x64 (64 bit)
- ❖ Hardware Requirements:
 - Recommended Minimum: 2 GHz Processor Speed or higher with 2GB RAM (Hardware requirements may be greater due to OS requirements).
 - A display with a resolution of at least 1058 x 737.
 - A network interface when operating across multiple workstations.
- ❖ At least one instrument interface:
 - One (or more) GPIB interface adaptors installed with the latest available drivers from the adaptor manufacturer for the computer OS and OS architecture. Only adapters from National Instruments are supported.
 - One (or more) Windows compatible RS232 communications port(s) with 9600, 19200, 57600 and/or 115200 baud rate capability and hardware handshaking capability with DTR/DSR and CTS/RTS. A USB-RS232 bridge is allowed as well as long as it supports DSR/DTR and CTS/RTS.
 - USB 2.0 or above.
 - An IPv4 network (or direct connection) is required with TCP/IP protocol capabilities.
- ❖ For test-stations a HIPOT tester:
 - A Vitrek 951, 952, 953, 954, 955, 956, 957 or 959 instrument running main firmware v2.02 or later.
 - A Vitrek 981i or 983i.
 - A Vitrek V70, V71, V73, V74, V76, or V79 instrument running main firmware version 1.10 or later.
 - A Vitrek V10x.
- ❖ Switch Units (optional):
 - Any of Vitrek's model 948i, 964i, M10X, V75, V76 instruments. Different models cannot be inter-mixed in the same system.

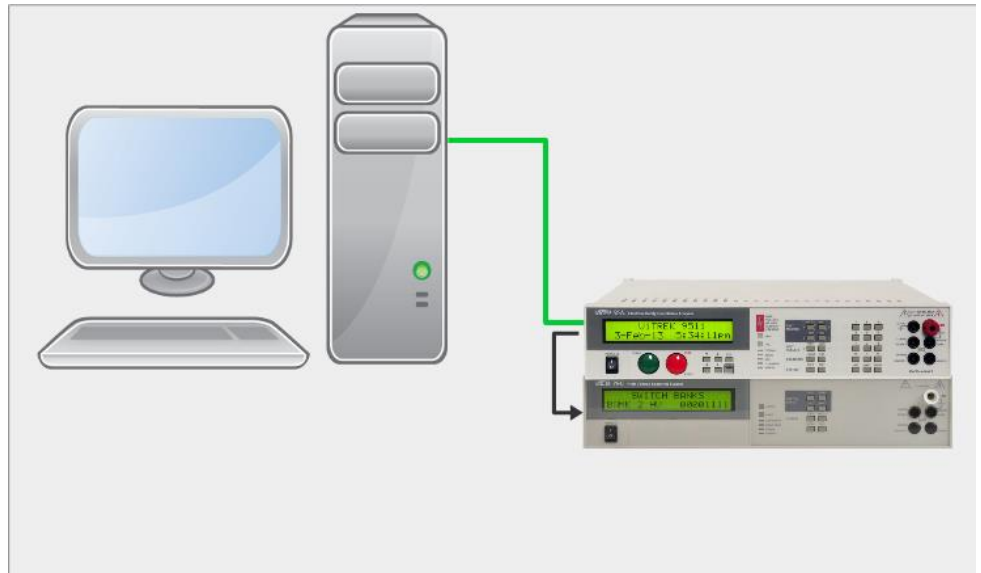
System Setup

The zip package supports a single test-station as illustrated below.

Example A:
Operating single HIPOT tester

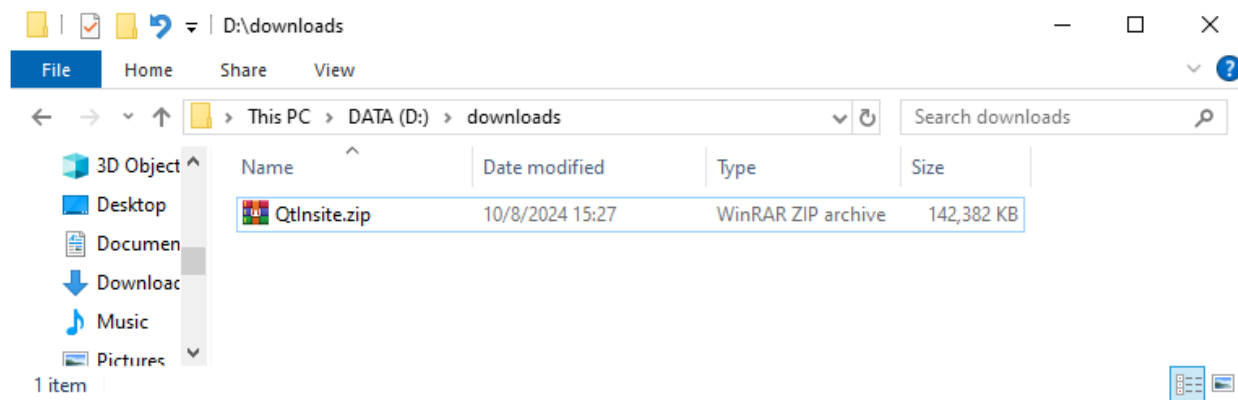


Example B:
Operating a HIPOT tester and HV
switch (the switch is operated by
the tester via VICL)

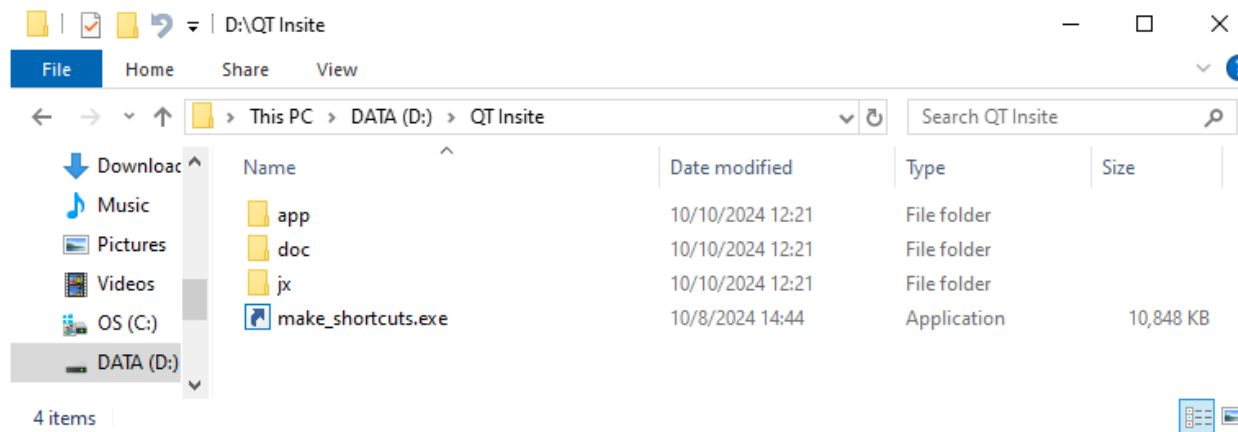


Installation

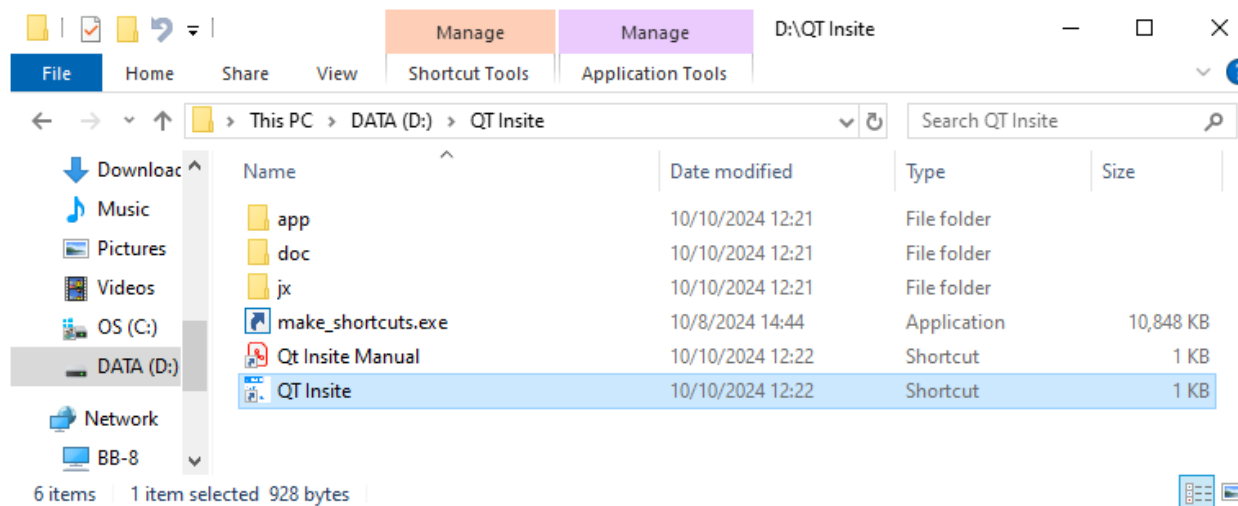
The **QT Insite** zip is named QtInsite.zip. For example:



Extract the contents to a convenient directory, **D:\QT Insite** for example:



Run make_shortcuts.exe to create the necessary links for view the manual and execute the software. You end up with:



Double click QT Insite to operate the software. See the user manual to continue. You can copy the shortcut to the desktop for your convenience.

Update

From version 1.0.1 to 1.0.2

Copy Qtlnsite.jar from the zip to the app directory.

From version 1.0.2 to 1.0.3

Copy Qtlnsite.jar from the zip to the app directory.

From version 1.0.3 to 1.0.4

Copy Qtlnsite.jar from the zip to the app directory.

From version 1.0.4 to 1.0.5

Copy Qtlnsite.jar from the zip to the app directory.

From version 1.0.5 to 1.0.6

Copy Qtlnsite.jar from the zip to the app directory.

From version 1.0.6 to 1.0.7

Copy Qtlnsite.jar from the zip to the app directory.

Copy app/images/* to your app/images directory.

Extract the sqlite directory to our installation directory.

Open a command shell and change to the installatoin directory; type:

```
sqlite\sqlite3.exe app\db\qtinsite.db "ALTER TABLE results ADD notes VARCHAR(200) default "";
```