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## DAQMX LIBRARY FOR HTBASIC

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# DAQmx for HTBasic

With the new DAQmx for HTBasic Library you can use all National Instruments DAQ hardware which supports the new NI-DAQmx driver model.

The DAQmx for HTBasic Library supports all functions from DAQmx 8.x, including standard analog and digital data acquisition, counter functions as well as other highly sophisticated functions.

The software uses the built-in intelligence of the National Instruments DAQ hardware, e.g. in order to run several measurements in background while your HTBasic program works on other important tasks. The more than 480 supported functions are compatible with the NI-DAQmx C function library v8.7.

Download the free, fully functional [Demo Version](#) and run the included example programs under HTBasic.

### DAQmx product details

- **Compatibility**  
Compatible with all National Instruments DAQ boards which are supported by the NI-DAQmx driver v8.x\*
- **Usability**  
Easy integration in HTBasic applications due to "application framework"
- **Function Library**  
Comprehensive function library with more than 480 powerful functions like callback services allowing multiple simultaneous measurements (if supported by the National Instruments hardware)
- **Examples**  
Many, well documented detailed HTBasic example programs
- **Documentation**  
Comprehensive manual (pdf; 170+ pages)
- **Software**  
Supports HTBasic 9.0 and higher (V9.4 recommended for Callback services); requires NI-DAQmx v8.0 or higher  
**New in Release 1.6:** Supports Windows Vista, Windows 7 and HTBasic 10

\* List of NI-DAQmx compatible hardware: <http://www.ni.com/support/daq/versions.htm?node=14914>

### Supported functions include

(terms used are the same in NI-DAQmx):

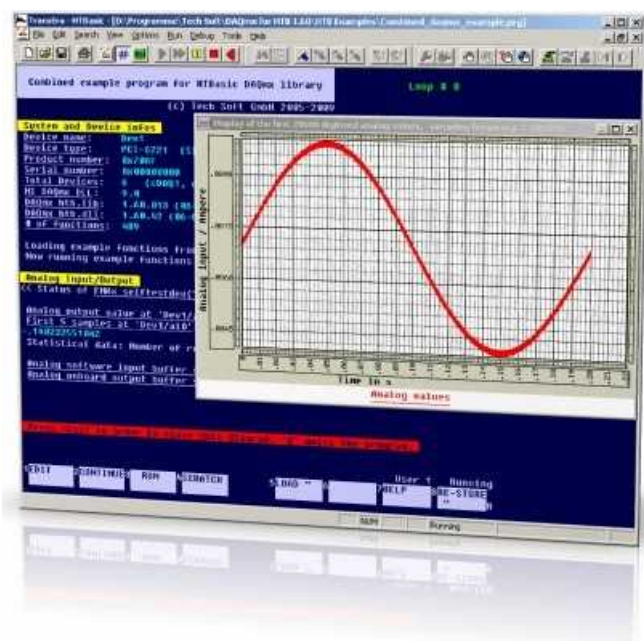
- \* Task Configuration & Control
- \* Channel Creation / Configuration
- \* Timing Functions
- \* Read & Write Functions
- \* Triggering
- \* Calibration
- \* Switch Functions
- \* Signal Routing
- \* TEDS (Transducer Electronic Data Sheets)
- \* Events & Signals
- \* Buffer Configuration
- \* Callback Services
- \* Watchdog
- \* Task Storage
- \* Additional special HTBasic functions

For people who needs professional DAQ functions under HTBasic this library is a must !

The *DAQmx for HTBasic Library* is a product developed by Tech Soft "made in Germany".

Not convinced yet?

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### System requirements

- Operating system: Windows 2000 / XP / Vista / Windows 7 / 8
- BASIC: HTBasic for Windows Release 9.0 or higher (HTBasic 9.4 or higher recommended)
- NI-DAQmx: Version 8.0 and higher, including NI-DAQmx 9.1

**Ordering information**

Order code	Description
H-TN0010	DAQmx for HTBasic Library V1.6
H-TN1010	DAQmx for HTBasic Library V1.6 Update (Proof of previous version ownership required)

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