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\*) DTM500 Bundle Supplement Info is available on the data medium \documentation or latest on [www.abb.com/fieldbus](http://www.abb.com/fieldbus). Enter here in the search field following No. "3KXD801500R3901".

**1 Device - Revision Record - What is new?**

**1.1 Hardware**

Released Revision	Released Date	Remarks
01.00.00	Dec. 2009	First release

**1.2 Firmware**

Released Revision	Released Date	Remarks
07.01.03	Sept 2010	First release

**2 DTM (Device Type Manager)**

**2.1 Supported devices**

2600T Series Pressure Transmitters 266 PdP-PB  
 - Differential Pressure  
 - Gauge Pressure  
 - Absolute Pressure

**2.2 DTM (driver) Version record - What is new?**

Released driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.00	Sept.2010	≥ 05.02.00 / ≥ 05.00.16	First release Part of the DTM500 Bundle
05.00.01	May.2011	≥ 05.03.00 / ≥ 05.00.17	- Deleted "Value+Status" menu under "Operate" - Improved user curve management - Improved Diagnosis management
05.00.02	Feb.2012	≥ 05.04.00 / ≥ 05.00.17	- Fixed the hanging issue with 800xA - Fixed the gP sensor issue about cut-off and Lin-sqr point - Fixed the Softing interface card issue - Changed the Simulation window

The device DTM supports the standard FDT 1.2 / 1.2.1.

**2.3 Requirements**

**2.3.1 PC-Hardware, Operating system**

See DTM500 Bundle Supplement Info\*)

**2.3.2 Frame application / compatibility**

See DTM500 Bundle Supplement Info\*)

**2.4 Installation and configuration**

**2.4.1 Installation**

See DTM500 Bundle Supplement Info\*)



#### 2.4.2 Uninstall instructions

See DTM500 Bundle Supplement Info\*)

#### 2.5 Update- / Upgrade instructions

See DTM500 Bundle Supplement Info\*)

#### 2.6 Known problems and limitations

Additionally to the common hints in the DTM500 Bundle Supplement Info\*) attached the device driver specific hints.

The process variable status and diagnosis cannot be switched to Classic Status or Condensed Status from the DTM. With the DTM working in Off-line, from the 'Configure Module' menu it can be possible selects between Classic or Condensed but the writing in the transmitter is executed only by the Class 1 Master during the initialization state machine.

The Engineering Units displayed into Observe, Calibration, Parameterize and Diagnostic are not cyclically polled. If someone change them via other ways than the DTM i.e. from the local HMI, then a Full Upload is required for having the DTM displaying the correct units.

Into Observe only the "Digital" control is available for the selected variables to be displayed (bargraph and analog control selections have been removed).

The Simulation window doesn't read and display the actual values and status before to execute the simulation. Before and after simulation the feedback value can be seen in Operate window.

#### 2.7 Getting help / further information

Press 'F1' for DTM online help.

Help concerning the integration of the DTM in the FDT frame application can be found in the respective documentation of the frame application.

#### 2.8 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on [www.abb.com/fieldbus](http://www.abb.com/fieldbus):

- latest information [*field device protocol dependent*]
- latest info (download) [*device type dependent*]
  - Driver description
  - Software [*driver type dependent*]

#### 2.9 Licensing the DTM

See DTM500 Bundle Supplement Info\*)

### 3 EDD (Electronic Device Description)

#### 3.1 Supported devices

2600T Series Pressure Transmitters 266 PdP-PB

- Differential Pressure
- Gauge Pressure
- Absolute Pressure

#### 3.2 EDD Version record - What is new?

Released Version	Released Date	Remarks
01	Dec. 2010	First release

#### 3.3 Requirements

##### 3.3.1 Interpreter / compatibility

For frame applications compatible to EDD standard, e.g. Siemens PDM

#### 3.4 Installation and configuration

Start your Frame application and follow the instructions.

#### 3.5 Known problems and limitations

- Status Bytes are in English Language only
- The strings into the "Methods" are in English language only

#### 3.6 Getting help / further information

Help concerning the integration of the driver in the frame application can be found in the respective documentation of the frame application.

#### 3.7 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on [www.abb.com/fieldbus](http://www.abb.com/fieldbus):

- latest information [*field device protocol dependent*]
- latest info (download) [*device type dependent*]
  - Driver description
  - Software [*driver type dependent*]

## 4 GSD

### 4.1 Supported devices

2600T Series Pressure Transmitters 266 PdP-PB

- Differential Pressure
- Gauge Pressure
- Absolute Pressure

### 4.2 GSD Version record - What is new?

Released Version	Released Date	Remarks
01.00	March 2010	First release

### 4.3 Requirements

#### 4.3.1 Frame application / compatibility

For all certified PROFIBUS Frame applications by PI (PROFIBUS International)

#### 4.4 Installation and configuration

Start your Frame application and follow the instructions.

#### 4.5 Known problems and limitations

None known

#### 4.6 Getting help / further information

Help concerning the integration of the driver in the frame application can be found in the respective documentation of the frame application.

#### 4.7 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on [www.abb.com/fieldbus](http://www.abb.com/fieldbus):

- latest information [*field device protocol dependent*]
- latest info (download) [*device type dependent*]
  - Driver description
  - Software [*driver type dependent*]

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