

Announcement

**Digta**▶▶

# Digta 7 Series

Firmware V1.6/2.0 B218



Release: September 2018

## Digta 7 Series:

### Digta 701, 702, 703, Firmware Upgrade V1.6 B218

#### Improvements in V1.6 B205

- **Reliable rechargeable battery indicator**

A few users reported suddenly empty rechargeable batteries, although the display still showed a lot of power. After many extensive charging and discharging tests in the laboratory, it turned out that in rare cases after switching on a partially charged Digta 7 a much too high rechargeable battery charge was displayed. The cause of this error was found and corrected.

## Digta 7 Series (from July 2017):

### Digta 701a, 702a, 703a, Firmware Update V2.0 B218

As part of the product development, an "electronic redesign" was realized in July 2017, which requires the new firmware V2.0 or higher. The devices can be identified by a slightly raised display edging and an "a" behind the number (Digta 701a, 702a, 703a) on the type plate in the battery compartment.

#### Improvements in V2.0 B218

- **Reliable rechargeable battery indicator**

A few users reported suddenly empty batteries, although the display still showed a lot of power. After many extensive charging and discharging tests in the laboratory, it turned out that in rare cases after switching on a partially charged Digta 7 a much too high rechargeable battery charge was displayed. The cause of this bug was found and corrected.

- **SD Card insertion after switching to WAV recording format**

If an SD Card was inserted into the Digta 7 after playback of the first WAV recording, the dictation device had to be restarted by pressing and holding the On/Off button. Now the Digta 7 will automatically switch to the external memory card in the Play-Stop mode when an SD Card is inserted.

- **Secure switching on of the Digta 7 at USB after PC start-up**

Many users leave the Digta 7 in the Digta Station and switch off their PC after work. The dictation machine's battery will then continue to be recharged. In the past, the next time the PC was started, the Digta 7 could not properly log on to USB on some computers and had to be restarted after removing and reinserting the rechargeable battery. With the build 218 firmware the dictation machine is reliably ready for operation after the PC has booted up.

### ***Improvements in previous versions of the Digta 7 Series: Digta 701, 702, 703, 704***

#### **Function from V1.6 B205**

- **Data list with 3000 entries**

For the Digta 7 types 701a, 702a and 703a, the number of data records for the data list function was increased to up to 3,000. As there is a growing need for this function, Grundig Business Systems is now offering this function as a paid extension for the "older" Digta 7:

Dataset 3000 License, order number GDS 7007-44

#### **Improvements in V1.5 B197**

- **Enhanced protection during selection of author**

When using a PIN to identify an author, the PIN must be re-entered when you wake up the device from sleep mode to make sure that only the same user can continue to work with the device. A change to the settings and dictations of another author is now only possible after switching the dictation device off and on. Only then can the author be selected and the corresponding PIN is queried.

### ***Improvements in previous versions of the Digta 7 Series: (from July 2017): Digta 701a, 702a, 703a***

#### **Improvements in V2.0 B205**

- **Error-free reconnection after interruption of the USB connection**

In rare cases, when the internal memory of the Digta 7 was crowded with many dictations and a total size of more than 1 GB, an interruption of the USB logon sometimes caused the firmware to "break down". After connecting a USB cable or after placing the device into the Digta Station, you can now easily press the menu button and switch to dictation mode. Even after plugging in, unplugging and re-connecting (accidentally or in case of contact interruptions) the Digta 7 logs on to USB and transfers the dictations securely to the PC.

- **Secured battery charging after insertion of a Digta Card**

Some users turn the Digta 7 off when it is left in the Digta Station to charge the battery. If an external memory card (Digta Card) was inserted into the upper part of the dictation machine in the past, the battery was only charged very slowly and wasn't completely recharged (overnight for example). In this case, the quick recharge function now remains active, so that even an empty battery will have its full capacity after approx. 4 hours.

## Improvements in V2.0 B197

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- **Data list with 3000 entries**

The data list storage capacity has been increased from 1000 to 3000 entries, and by a total of 128 kB.

- **Data transfer speed doubled**

The Digta 7's electronics have been improved in important places, thus ensuring the durability of this dictation device in the long term. This optimisation also allows the Digta 7 Redesign to log onto USB ports even faster. Data transfer to PCs is more than twice as fast as before.

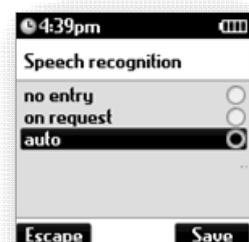
- **“Send to speech recognition” function**

By checking the >>Speech recognition<< box in the detail menu, you ensure that the selected dictation is sent straight to the server speech recognition function (via the DssMover) when it is transferred to a DigtaSoft network. To do this, the speech recognition function must be installed and configured with the Central Voice Transcriber.

After automatic speech recognition, the detected dictation is sent to the secretariat for further processing. You can also choose to send the text of the speech back to the author directly.

Under the "Workflow", menu point, select "Speech recognition" then select one of the following settings:

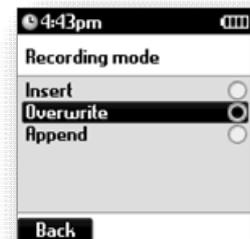
- »no entry«: each new dictation is sent to the secretariat without speech recognition.
- »on request«: for each dictation, you decide whether it is sent for speech recognition or not.
- »automatic«: each new dictation is sent for speech recognition, and then sent with the detected text to the secretariat.



- **“Insert” function at the touch of a button**

Many users found changing between recording modes somewhat cumbersome (insert, overwrite, append) via the “RecMode” menu point. In the new Digta 7, when the default mode is set to “Overwrite”, the “Insert” display button is always available (except at the end of a dictation). When you press the “Insert” button, the display button is illuminated (“lit”), and when the sliding switch is set to “Start”, recording starts in “Insert” mode. The LED recording light is illuminated in orange. Pauses in recording can be made by sliding the switch to “Stop”. If you cancel the recording by pressing FFWD or Rewind or by pressing the “Stop” button, the dictation device automatically switches back to the “Overwrite” default mode for the next recording.

Alternatively, you can select “Insert” as the default mode in the menu under “Recording/Recording mode”. The “Overwrite” function is then available on the main screen via the Display button.



- **Reset your settings without deleting folders, data lists, and workflow lists**

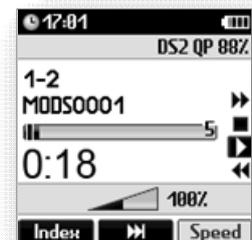
Previously, selecting “Reset settings” would also remove any folders, workflow lists or data lists you had created. Now, data lists and workflow lists are retained, and the DSS folder is selected. Users can still access the subfolders containing old dictations via the menu.

Folders, data lists and workflow lists are now only deleted by selecting “Factory reset”.

- **Improved volume and speed operation**

Previously, the volume and speed were adjusted as soon as you pressed the up/down button. Users wanted to be able to see the volume or speed first without changing them. Grundig Business Systems has achieved this in the new Digta 7 generation. Now, the up/down button has to be pressed twice to adjust the volume or playback speed.

When pressed, the “Speed” button is illuminated (“lit”). If the “Speed” button is not pressed, the up/down button adjusts the volume.



- **“Save” button only after changes are made**

To avoid incorrect operation, the “Save” and “Escape” buttons are not displayed until a change has been acknowledged by pressing the “OK” button. Until this point, you can exit the menu by pressing “Back”.

- **Secure recording start via NEW and Record buttons**

With the Digta 7, users accustomed to steno-cassette dictation devices were especially prone to pressing the “Record” button as usual after pressing the “NEW” button. This would end the newly created dictation, and speech would not be recorded.

Now, after creating a new, still empty dictation by pressing the “NEW” button, the “Record” button is no longer active. Only once the sliding switch is set to “Start” e.g. the first recording has been started, can the “Record” button be used to pause and start the recording.

If after pressing the “NEW” button, users decided they do not want to record, they can end the dictation by fast forwarding or reversing.

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