



Digta 420

The top of the range device for professional users

Digta 420

The standard in digital speech processing

The Digta 420 helps heavy dictation users increase efficiency with their speech processing.

The Digta 420 makes professional dictation simple: The Digta 420 is the first of our proven portable devices to support the new DSSPro speech standard, together with its enhanced security features. It is ideally suited for those using speech recognition software.

The functionality of the Digta 420 is also impressive: Users get a bright color display with controls and menus clearly shown. The ergonomically shaped, high quality casing features the new Soft Touch Composite finish – dictating is now a tactile experience!

- The ergonomical slide switch makes for easy one-handed operation
- 512 MB internal memory for up to 80 hours of speech recording (expandable with Digta Card)
- Optimum sound quality thanks to DSSPro, perfect for speech recognition
- Brilliant color display
- Operation with batteries or rechargeable batteries (recharging inside machine)
- Extended workflow functions
- USB interface for direct dictations to the PC and online control of the application
- Enhanced security features:
 - PIN/PUK for the internal memory
 - Dictation encryption with DSSPro
- Including DigtaSoft PC software



With Digta Station



Including DigtaSoft software



USB Audio/HID to dictate onto the PC

Digta 420

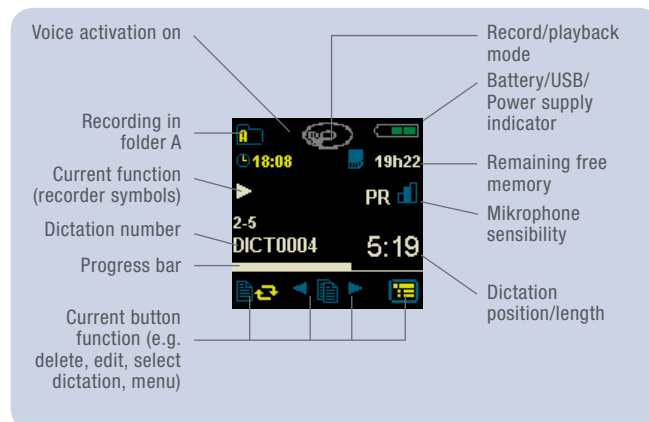
The Controls



Functions

Memory medium / folders	Internal memory 512 MB, 1 DSS folder, 5 subfolders A–E, optional Digta Card
Display	Brilliant color OLED-display, all functions shown as symbols, menu with text in 9 languages, recording LED
File name	4 characters for author ID + 4-digit serial number
Record, stop, play,rewind, fast forward	4-function sliding switch and fast forward button
Variable play-back speed	Can be switched to approx. 1.5x
Keylock	On/Off switch with keylock function
Function buttons	New button (new dictation), 2 selection buttons, 2 navigation buttons, label in bottom display line
Edit functions	New dictation, insert in dictation, insert info/index, set priority, dictation postponed (no transfer to PC), delete dictation, delete part of dictation, delete info/index, dictation lock (only play-back, no changes)
Clock	Time indication in the display, Date/Time stamps in dictations for "Created" and "Dictated" status
Menu functions	DSS Standard Play, DSSPro Quality Play, encryption, transcription, folder selection, delete one/all folder(s), microphone sensitivity for noisy surroundings/dictation/conference, voice activation, automatic standby/switch off, switch off signal sounds, display illumination, set time/date, workflow for 20 typists, 20 dictation types, 20 groups, USB-connection automatic/manual, switch off loudspeaker, reset dictation counter, change PIN, hands free dictation/transcription with foot pedal, show firmware version, format memory, restore default settings
Additional dictation information: 20x author name, maximum priority, 20 typists, 20 dictation types, 20 groups	Can be edited on PC and loaded to device (depending on software application)
Audible signals	Readiness for operation after switching on, low battery, full memory, Info/Index
USB modes	USB parallel operation of USB removable medium (dictation transfer to and from the PC), USB audio and USB HID (direct dictation to the PC via keys and slide switch control from Grundig's dictation software or speech recognition systems). USB power supply to protect the battery/rechargeable battery.
DigtaSoft	PC software for the easy recording, transfer, processing and sending of dictations on DigtaSoft networks. Configuration of dictation machine.

The Display



Technical data

Memory medium	Internal memory 512 MB with up to 80 hrs. recording time, MMC/SD Slot for Digta Card
File format	DSS Standard Play / DSSPro Quality Play
Memory requirement for 10 minutes speech recording	Approx. 1 MB / approx. 2 MB
Sample rate	12 kHz / 16 kHz
Data rate	Approx. 13.6 kbit/s / Approx. 26 kbit/s
Download	up to 460 kByte/s
Frequency response	200–5500 Hz / 200–7500 Hz (speech recognition possible) 200 – 11000 Hz in PC microphone mode
Max. output power	200 mW
Loudspeaker	1.1 inch. (28 mm) diameter
Microphone socket	0.14 inch. (3.5 mm) jack
Earphone socket	0.14 inch. (3.5 mm) jack, mono (stereo headphones can be used)
PC interface	USB 1.1, USB 2.0 FS (full speed)
Rechargeable battery 466	NiMH, 1000 mAh
Batteries	2 x 1,5 V, Micro/AAA
Power socket	Mini USB
Dimensions (without protruding controls)	Length approx. 5 inch. (127 mm), width approx. 2.13 inch. (54 mm) Depth approx. 0.83 inch. (21 mm)
Weight	Approx. 3.63 ounce (103 g), including rechargeable battery 466
Housing	Soft Touch Composite
System requirements for PC use	WIN 2000 SP4 from Roll up 1 / WIN XP SP2 / WIN Vista, MAPI-compatible mail system (e.g. Microsoft Outlook)

Accessories included

USB cable, battery, CD with PC software, leather pouch 917

Optional accessories

Digta Station 446, Digta Card, Digta DirectMic 941, Digta ConfMic 945, Digta Earphone 951, Digta Travel Set, USB Mini Short Cable, USB Rollup 991, Foot control 536 and Swingphone 562 for handsfree dictating or transcription, car charger adapter, Digta Scan 404, Digta RFID 414, Digta Case 721, Digta Travel Set, Digta Jacket 916

DigtaSoft Pro	PC software with additional features like extended memory and export functions, comfort settings for player, a reporting tool and others. An upgrade from DigtaSoft is possible at any time.
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