



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.

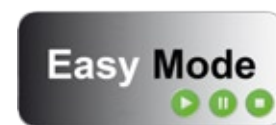
The Digta 420 makes professional dictation simple:

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.

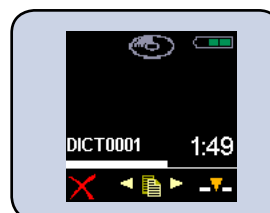
The Easy Mode only displays data that is essential for dictations.

The keys are programmed only with those functions which are really important for the user. This enables the user to centre completely upon his/her dictation. The simplest professional dictation solution ever.

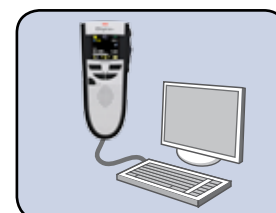
- The slide switch makes for easy one-handed operation with a extra wide slide switch and positive sliding action
- 512 MB internal memory for 80 hours of speech recording (expandable with Digta Card)
- Optimum sound quality thanks to DSSPro, perfect for speech recognition
- Brilliant color display
- Operation with batteries or rechargeable batteries (recharging inside machine)
- Easy switching over from Easy-Mode to Menu-Mode for further workflow function options and device settings.
- 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 One/Digta Soft



With Digta Station



A clearly arranged display and basic functions in the Easy Mode



USB Audio/HID to dictate onto the PC

Digta 420

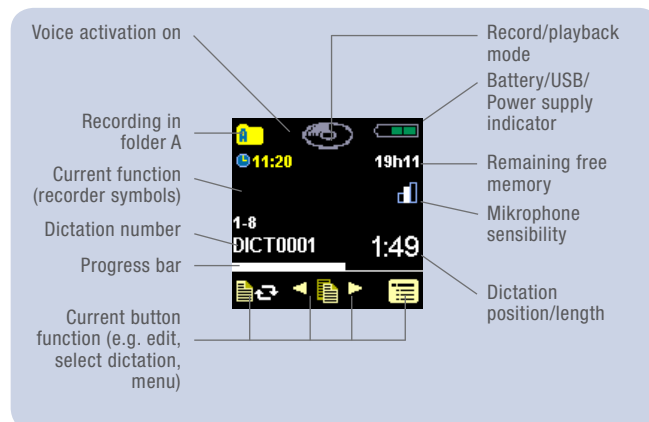
The Controls



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
Easy Mode	simplified functions: create a new dictation, modify a dictation (overwrite, attach, insert), delete a dictation
Menu Mode	Edit functions: new dictation, insert a part into a dictation, insert info/index, priority setting, dictation postponed (no data transfer to the pc), delete dictation, delete a dictation part, delete info/index, dictation lock (playback only, no changes) Clock: Time display, date/time stamp in the dictations to the status "created" and "dictated" Menu functions: DSS standard play/DSSPro Quality Play/encryption, folder selection, delete one/all folders, microphone sensitivity, microphone ambient sound environment/dictation/conference, voice activation, automatic standby/off, signal-/warning tone off, display illumination dim, time/date setting/on/off, USB-connection automatically/manually, dictation position number on/off, reset dictation counter, change PIN, hands-free dictating / workstation operation with foot control, memory formatting, recovery of factory default settings, selection of display language, data list with patient-/client data
Change of MODE	Switching over from Easy Mode to Menu Mode and the other way round: Keep on pressing the button „New“ when switching „on“ the device. Device settings (for example microphone sensitivity) or workflow functions in the Menu-Mode remain also in the Easy-Mode.
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 One/DigtaSoft	PC software for the easy recording, transfer, processing and sending of dictations on DigtaSoft networks. Configuration of dictation machine. Digta Soft One especially focuses on the basic recording and play-back functions for those wanting a quick start into the world of digital dictating

The Display



Technical data

Memory medium	Internal memory 512 MB with 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
Temperature for storage	-20°C to +70°C
Temperature for operation	-15°C to +35°C
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, WIN 7, MAPI-compatible mail system (e.g. Microsoft Outlook)

Accessories included

Digta 420, USB cable, leather pouch 917, CD with PC software

Digta 420 Set additional with Digta Station 446, rechargeable battery pack 466, power supply 475

Optional accessories

Digta Station LAN, 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.