



DS5000 Specifications

Recording Format	DS2 (Digital Speech Standard Pro)
Recording Media	SD/SDHC, microSD Card: 512MB – 8GB
Recording Time	With included 512M B microSD card: QP mode: 38 hours, 45 minutes SP mode: 79 hours, 30 minutes
Card Format	N/A
Input Level	-70 dB
PC Interface	USB
LCD	Yes
LED	Yes
Folders Messages	1 to 7 folders (Default - 5 folders) /200 messages per folder
Sampling Frequency	QP mode: 16 kHz SP mode: 12 kHz
Overall Frequency Response	QP mode: 200 to 7,000 Hz SP mode: 200 to 5,000 Hz
LP Mode	No
Voice Activation	Yes
Demographic Data Input	Author ID, Work Type, Date/Time, Priority, Index, etc.
Practical Maximum Output	250 mW or more
Write Protection	Yes
Speaker	Built in 23mm Ohm round dynamic speaker
Microphone Jack	3.5mm mini-jack, impedance 2k Ohm
Earphone Jack	3.5mm mini-jack, impedance 8 Ohm or more

Batteries Ni-M H Rechargeable Battery Pack (BR403) or two (2) AAA Alkaline batteries or two (2) Ni-M H rechargeable batteries (BR401)

External Power Supply A-513 AC Adapter

Battery Life Alkaline: Recording (approx. 32 hours); Playback (approx. 13 hours) Ni-M H Rechargeable: Recording (approx. 28 hours); Playback (approx. 10 hours)

Size 4.5" x 2.0" x 0.7" (without protrusions)

Weight 3.88 oz (including Ni-M H rechargeable battery pack (BR403))

OS Supported

Windows 2000 Professional Service Pack4;
Windows XP Professional/XP Home edition Service Pack2;
Windows XP 64-bit;
Windows Vista Ultimate/Enterprise/Business/Home Premium/Home Basic;
Windows Vista Ultimate 64-bit edition/Enterprise 64-bit edition/Business 64-bit edition/Home Premium 64-bit edition/Home Basic 64-bit edition;
Windows Server 2003;
Windows Server 2003 x64 edition
Mac OS 10.3.9 - 10.5

CPU

Windows : Windows 2000/XP: 500MHz processor or more
Windows Vista: 800MHz processor or more
Windows Server 2003: 550MHz processor or more
Mac : PowerPC G3; Intel Core/Duo

RAM

Windows : Windows 2000/XP: 128MB or more
Windows Vista: 512MB or more
Windows Server 2003: 256MB or more

Sound Board

No

Video Card and Display

Windows: 800 x 600 pixels or more, 65,536 colors or more
Mac: 1024 x 768 pixels or more, 32,000 colors or more

Removable Drive

Windows/Mac : CD, DVD drive

USB Port

Windows: One or more free ports
Mac: One or more free ports

Audio Output

Windows: Windows-compatible sound device