echo™
smartpen

REPLACEABLE
INK TIP

ANTI-ROLL DESIGN

MICROPHONE

POWER BUTTON

AUDIO JACK

BUILT-IN SPEAKER

OLED DISPLAY

MICRO USB CONNECTOR

SMARTPEN HARDWARE

Processor	ARM 9
Screen	96 x18 OLED display
Camera	High speed infrared camera (>70 images/sec)
Storage	2GB NAND (over 200 hours recording time)[1]
Battery	Rechargeable lithium (non-removable)
Record	Smartpen embedded microphone - mono recording
Playback	Embedded speaker Standard 3.5 mm audio jack
PC Connectivity	Micro USB cable (charging & data transfer)

Size & Weight		
	Length:	158 mm (6.22 in.)
	Width:	19.7 mm (0.78 in.) at top
		11.5 mm (0.45 in.) at tip
	Weight:	36 grams (1.3 oz.) no cap

BUNDLED SMARTPEN SOFTWARE

Paper Replay	Record and replay synchronized ink and audio
Paper Replay Password	Prevent access to your recorded audio
Notes	Ink capture (without audio)
Quick Record	Quick-access audio recording
Printed Calc	Scientific calculator
Quick Calc	Simple calculator that can be used on any Livescribe dot paper
Other Utilities	Multi-language support, Time, Date, Storage, and Battery

ECHO DESKTOP SOFTWARE

- Search, view and replay notes
- Export your notes and audio file
- Open and play back pencasts shared with you
- Print your own notebooks on qualified printers[2]
- Available as free software download

MAC SYSTEM REQUIREMENTS

- Mac OS® X version 10.8.5 or later
- 300 MB of available disk space
- An available USB 2.0 port
- An internet connection

WINDOWS® SYSTEM REQUIREMENTS

- Windows 7, Windows 8, or later
- 300 MB of available disk space
- An available USB 2.0 port
- An internet connection