



System Components and Requirements

The following components need to be in place before implementing LENA SP.

LENA Device Chargers (required)

The LENA device battery should be charged between recordings. Charging a fully depleted battery takes 2-3 hours. For bulk charging, use LENA's Multi Dock, a powered multi-port USB station equipped with USB cables for charging and data transfer. If individual charging is needed, choose our single-port DC 5V USB charger with cable (US customers only). Extra USB cables are also available and recommended.

International customers: Use LENA's Multi Dock in combination with the appropriate wall plug adapter, or purchase individual wall chargers in your country of use.

Charger Output	500 mA (.5A) per USB port
Cables	Standard USB to USB micro-B 5-pin male*

*Pre-2017 customers with recorder serial numbers under 20000 require USB mini-B 5-pin male cables

LENA Hub Computer (required)

LENA Hub is the device transfer software. You will install it on at least one computer that is connected to the internet and meets or exceeds these specifications:

Processor	Intel Core i5 or AMD A10, 4 logical processors
Memory	8 GB
Display	1024 X 768 monitor
Hard Disk Space	100 GB free space
Operating System	Windows 10, not in S mode (VMs not supported)
USB	At least one USB 2.0 or USB 3.0 port
Internet	2 Mbps <i>upload</i> internet connection
Other	Microsoft .NET Framework 4.6.1 or higher to install.

LENA Hub for Cloud Processing uploads your recordings to our secure servers for analysis. **Cloud processing cannot be used on slow internet connections** and is **not recommended on cellular connections** (hotspot/MiFi) due to file size and data limits. If you do not have access to a 2 Mbps upload connection contact LENA Support at +1.303.441.9072 or Support@LENA.org to discuss your options.

LENA Online Internet Access (required)

LENA Online is the website you will use to manage child information, view LENA reports, and access LENA videos. For data management and reports, log in at <https://o.LENA.org> from any computer running **Google Chrome**.

LENA Video Playback Options

To play LENA video content for caregivers (optional), you will need a computer that meets at least *one* of these sets of requirements.

	<i>For video streaming...</i>
Internet Browser	Google Chrome & fast internet connection for video streaming
	<i>For offline video playback...</i>
Processor	Intel Core i5 or AMD A10
Memory	8 GB
Hard Drive	SSD or hybrid disk drive
Video Playback Options	Microsoft PowerPoint 2013 or later

Color Printer (required for sharing paper reports)

LENA reports printed from LENA Online are in vivid colors and need to be printed on a **color printer**.



For more information, contact:

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