
Software release notes

ResScan™ Essentials 1.1

Product description

ResScan Essentials is designed to be used as a data viewer that enables clinicians and healthcare professionals to download, review, report, and share retrospective therapy information recorded by compatible Resmed therapy devices.

What's new

Expanded device support: ResScan Essentials 1.1 now supports the following devices (in select regions):

- Stellar™ 100
- Stellar 130
- Stellar 150
- Lumis™ 100 VPAP ST-A
- AirCurve™ 10 ST-A
- AirSense™ 10 CPAP

New features include:

- **Astral device support:** Users can view all Astral program modes. Astral devices running older firmware (SX544–500) are supported.
- **Compliance threshold:** Under **Options**, clinicians can set a compliance threshold from 0 (Off) to 8 hours. Summary graphs now offer **Compliance** data with reference lines, color-coded usage and compliance stats.
- **Summary data date pickers:** Red and blue dots highlight therapy dates with available oximetry and detailed data.
- **Device logs tab:** Displays alarm/system events and settings changes for supported devices.
- **Dual zone view:** Clinicians can navigate detailed data while keeping one data point (Leak, Flow, Pressure, or SpO₂) visible across the session.
- **Upgraded reporting:** The Summary Data Report now includes summary graphs. New report types, including Usage, Compliance, Detailed Data and Device Logs.
- **Silent installation:** Users can install the application through the command line by adding /S to the installer command (ResScanEssentials.exe /S). Additional parameters include:
 - /I – Installs example patient files (omit this option to skip them).
 - /P "C:/example folder" – Sets the default patient folder path.
 - /D="C:/Custom Install Folder" – Sets a custom installation directory.
- **Custom file encryption:** In **Options**, clinicians can set shared passwords to encrypt patient files. Users can also protect exported files with passwords when sharing data outside your organization.
- **Usage analytics:** ResScan Essentials includes anonymized analytics to improve and notify clinicians when updates are available.

Expanded language support: Romanian is now supported.

Usability: Fixed several bugs and improved overall stability.

Recommended computer requirements

- Microsoft Windows® 10 or Windows 11 operating system
- Network: 10/100/1000 Mbps
- Storage: 700 MB needed for installation, with additional storage required for data
- USB: USB A port (or USB C with a USB A adapter)
- Google Chrome™ or Microsoft Edge® browser
- A portable document reader, such as Adobe® Acrobat® Reader® software

Compatible therapy devices

Please refer to the Data management/Device compatibility list for a detailed look at all compatible devices at [Resmed.com](https://resmed.com).

Support materials

- ResScan Essentials Clinical Guide
- GDPR guide
- Data management/Device compatibility list

Supported languages

- | | | |
|-------------------|-------------------|-------------------------|
| • UK English | • French (France) | • German |
| • Dutch | • Italian | • Portuguese (Portugal) |
| • Spanish (Spain) | • Finnish | • Swedish |
| • Norwegian | • Danish | • Romanian |

Software distribution

You can download ResScan Essentials from the Resmed website.

Product code

23201 (Web)

Still having problems?

Contact support in your region: [Resmed.com/en-us/country-selector/](https://resmed.com/en-us/country-selector/)



ResMed Corp
9001 Spectrum Center Boulevard, San Diego, CA 92123 USA

See [Resmed.com](https://resmed.com) for other Resmed locations worldwide. Resmed, ResScan, Astral, Lumis, AirSense and AirCurve are trademarks and/or registered trademarks of the Resmed family of companies. Microsoft, Windows and Edge are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Chrome is a trademark of Google LLC. Adobe is either a registered trademark or trademark of Adobe Systems Incorporated in the United States and/or other countries. All other trademarks are the property of their respective owners. For patent and other intellectual property information, see www.resmed.com/ip

238115/1 2025-10