

Codonics Horizon Operating Software

Technical Brief

Version 4.1.1 Release Notes

Summary

Horizon® 4.1.1 software provides improvements to the imager software start up sequence and the jam recovery routine.

Products Affected

GS/G2/G1 Imagers containing newer hardware identified by the serial number prefix 150C are affected. Please contact your Codonics representative for further information.

The Imager Software Version can be determined using the Control Panel by viewing the Imager Info screen from the Utilities menu.

NOTE: Horizon Imagers with serial number prefix 150C cannot be downgraded to any previous software version below 4.0.0. Imagers with a serial number prefix other than 150C cannot have their software upgraded to 4.0.0.

Adaptive Updates

- ◆ None in this release.

Perfective Updates

- ◆ None in this release.

Corrective Updates

- ◆ **Imager Software Start Up.** GS/G2/G1 Imagers read from and write to the Smart Card more slowly than other Horizon models. This causes the initial read of the Smart Card to take longer than normal. That delay can cause a lockup in the software startup sequence on rare occasions. Horizon 4.1.1 software uses a different order of operations so that the lockup cannot occur.
- ◆ **Jam Recovery.** In previous versions of Horizon software when the media did not reach the lead edge detector, pick retries were not always being attempted. This was due to the imager not always clearing the error state to allow the jam recovery routine to run. With Horizon 4.1.1 software, if a pick or print jam occurs, the software forces the error to be cleared before it calls for the jam recovery routine. This enables the proper number of retries to be attempted in all cases.

Known Common Issues

- ◆ Previous issues can be found in previous release notes.

Known Uncommon Issues

- ◆ Previous issues can be found in previous release notes.

Technical Support

If problems occur during software installation, please contact Codonics Technical Support at any time.

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Website: www.codonics.com

Get it all with just one call
800.444.1198

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Part No. 901-462-004.01.



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