# SWYX®

**Release Notes**

**Swyx DECT 500**

Product Version: 4.60.B4/5

Status: "*General Availability*"

Swyx Solutions GmbH

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|---|---|
| No of pages: | 5 |
| Version: | 1.0 |
| Last Changes: | 20.12.19 10:00 |

# Contents

# 1. Content of Product Release

## 1.1. Swyx Product

| Component | Filename | Version/Build |
|---|---|---|
| SwyxDECT 500 Base | 8660_v0460_b0004.fwu | 4.60.B04 |
| SwyxPhone D510 | 8630_v0460_b0005.fwu | 4.60.B05 |
| SwyxPhone D565 | 8830_v0460_b0005.fwu | 4.60.B05 |

**\*Repeater Firmware is still DECT4024_v0039.fwu**

# 2. Document History

| Version | Date | Remarks | Editor |
|---|---|---|---|
| 1.0 | 20.12.2019 | Initial creation for Product release version 4.60.B4/5 | Product Management |

# 3. Product Version History

| Version | Date | Remarks |
|---|---|---|
| 4.60B4/5 | 20.12.2019 | |
| 4.50.B6/B5 | 14.05.2019 | |
| 4.10.B7 | 20.09.2018 | |
| 3.55.B24 | 12.04.2017 | |

# 4. Changes since 4.50B6

**Notes and new:**

- G.722 is now fully supported.
- New start and background Swyx Image
- Improved performance on RTX handsets with G722 codec during two outgoing parallel calls
- Further improvements in the operation of several base stations in a network

**Bug Fixes:**

- DECT500 - Lost audio when swapping calls due to codec negotiation fixed
- 260478 DECT500 - Lost audio when swapping calls due to codec negotiation
- 254650 New background and startup image
- 246542 Performance issue on RTX handsets with G722 codec during 2 outgoing parallel calls

**Known Bugs:**

- None

# 5. Update Procedure

It is recommended to perform the firmware update of the DECT system in a large maintenance window or after the end of service at the weekend, as the update may take some time depending on the system size until all devices are updated. Please inform users that they place their handsets in the charging station at the end of duty.

Please note: With Release 3.55.B11 the update procedure has changed. Please follow the instructions in chapter 5.1 if you are using a version older than 3.55.B11. Afterwards please follow the instructions in chapter 5.2 to proceed to newest version.

*Final Note: A V4.50 or newer cannot be downgraded below V4.20.*

### 5.1. Upgrading to 3.55.Bxx

**Precondition:** SwyxDECT 500 is running on version 3.24.B9 or newer (older version are not supported)

When upgrading from for example 3.24.B17 to 3.55.B24 the following process needs to be followed.

First upgrade the base station through the old upgrade process with the following filename and TFTP path: \fw\Beatus\BeatusSw_4181_v0355.fwu.

Afterwards upgrade the handset and repeater with the new filename and TFTP path:

| Component | TFTP Path | Filename |
|---|---|---|
| SwyxPhone D510 | \rtx\fw\8630\ | 8630_v0460_b0005.fwu |
| SwyxPhone D565 | \rtx\fw\8830\ | 8830_v0460_b0005.fwu |
| SwyxDECT 500 Repeater | \rtx\fw\DECT4024\ | DECT4024_v0039.fwu |

### 5.2. Future Upgrade Process from 3.55.B24 to newer versions

When upgrading from 3.55 to a newer version please use only the new filenames and TFTP path:

| Component | TFTP Path | Filename structure |
|---|---|---|
| SwyxDECT 500 Base | \rtx\fw\8660\ | 8660_v0xxx_b00xx.fwu |
| SwyxPhone D510 | \rtx\fw\8630\ | 8630_v0xxx_b00xx.fwu |
| SwyxPhone D565 | \rtx\fw\8830\ | 8830_v0xxx_b00xx.fwu |
| SwyxDECT 500 Repeater | \rtx\fw\DECT4024\ | DECT4024_v00xx.fwu |

# 6. Supported SwyxWare Versions

| Product | Supported Version |
|---|---|
| SwyxWare / SwyxON | SwyxWare 12 (validated with SwyxWare 12.00) |
| | SwyxWare 11 (validated with SwyxWare 11.52) |
| | SwyxWare 2015 as it is |

We recommend customers use the "Released Version" for the given products. The supported software versions offer tested and confirmed level of functionality. However, the devices might also operate with older or newer software version with the caveat that recently added interoperability or advanced features may not be possible when using these versions. In cases, if a defect is found when using other versions, it may be necessary to update to the supported version.

# 7. Support

The Support for the SwyxDECT 500 handled through the regular Swyx Support process.

# 8. Documentation

The current documentation can be found on the Swyx homepage.

SwyxDECT 500 Manual:

https://www.swyx.com/products/support/documentation/documentation.html?tx_swyxdownloads_pi1%5Blng%5D=1031#cat_0

SwyxPhone D510 and SwyxPhone D565 Quickstarts

https://www.swyx.com/products/support/documentation/documentation.html?tx_swyxdownloads_pi1%5Blng%5D=1031#cat_2