

Frequently Asked Questions DECT Base Station

1. How can the new DECT Base Station be mounted?

In addition to the mounting specifications on the previous version this hardware also supports mounting upside down. See [installation guide](#) for more details.

2. Is it possible to mix and match the different variants in one installation?

Yes, it is possible to mix and match different kinds of DECT Base Stations in the same installation. Visit the [Support Portal](#) for an overview of how different DECT Base Stations can be used in an installation.

3. Are the new DECT Base Station compatible?

The DECT Base Station is compatible with KWS1500, DECT Server 2500 and DECT Server 8000. Please note that KWS1500 will not be able to support an eight channel DECT Base Station.

4. Does the new DECT Base Station replace the existing DECT Base Station?

The new DECT Base Station (RFP6) replaces the existing DECT Base Station (RFP5) and a new version with more call capacity is added. See release note for more details.

5. Is the DECT Base Station able to use external antenna?

Yes, with the new DECT Base Station, it is possible to connect an External Antenna (Part number 02319507). This feature is available on all versions of the new DECT Base Station.

6. Are the connectors on the new DECT Base Stations different from the previous versions of DECT Base Stations?

Yes, both the four channel and the eight channel DECT Base Station uses RJ45 connectors. Please go to the [Support Portal](#) for more details.

7. Why is both a four channel and an eight channel DECT Base Station available and what are the advantages?

The new eight channel DECT Base Station is a replacement for the existing four channel DECT Base Station. The existing DECT Base Station (RFP5) is announced end of sale as of October 1, 2014.

The new eight channel DECT Base Station can be used in areas where there is a lot of traffic and a four channel DECT Base Station does not fulfill the capacity needs.

The new RFP6 DECT Base Station has 120 radio channels to choose from opposed to the RFP5 DECT Base Station's 60 available radio channels.

8. How do I install an eight channel DECT Base Station?

The eight channel DECT Base Station uses two twisted pair cables instead of one to obtain full call capacity. If only one twisted pair cable is connected, it will serve as a four channel DECT Base Station.

The eight channel DECT Base Station occupies two slots out of eight available slots on the DECT Base Station interface card (BIF08).

For wiring of eight channel DECT Base Stations see help text on DECT Base Station page in DECT Server 8000/2500 WEB GUI.