



|                | Model                                                                                                                                                                                                            | SB+            | SB+K           | SBAI+          | DSB+           | DSB+K          | DSBAI+         | BSBAI+         |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| TUNER          | Triple tuner (DVB-T/T2, H264 und H265, DVB-C/DVB-S2*)                                                                                                                                                            | •              | •              | •              | •              | •              | •              | •              |
|                | PAL B/G, NTSC, SECAM                                                                                                                                                                                             | •              | •              | •              | •              | •              | •              | •              |
| Blu-Ray player | Kathrein control on the second level                                                                                                                                                                             | -              | •              | -              | -              | •              | -              | -              |
| CONNECTIONS    | TV tuner                                                                                                                                                                                                         | •              | •              | •              | •              | •              | •              | •              |
|                | HDMI port                                                                                                                                                                                                        | 2x             | 2x             | 2x             | 2x             | 2x             | 2x             | 2x             |
|                | LAN port                                                                                                                                                                                                         | -              | -              | •              | -              | -              | •              | •              |
|                | AV in, AV out (3,5 mm)                                                                                                                                                                                           | •              | •              | •              | •              | •              | •              | •              |
|                | Headphones (3,5 mm)                                                                                                                                                                                              | •              | •              | •              | •              | •              | •              | •              |
|                | YPbPR port (3,5 mm)                                                                                                                                                                                              | •              | •              | •              | •              | •              | •              | •              |
|                | Coaxial Out                                                                                                                                                                                                      | •              | •              | •              | •              | •              | •              | •              |
|                | 11-30 V DC Supply voltage                                                                                                                                                                                        | •              | •              | •              | •              | •              | •              | •              |
|                | External power supply 100 - 240 V AC, 12 DC                                                                                                                                                                      | •              | •              | •              | •              | •              | •              | •              |
| PhotoViewer    | USB 2.0 port / media player (PVR function upgradeable)                                                                                                                                                           | •              | •              | •              | •              | •              | •              | •              |
| DVD player     | Integrated in the second level                                                                                                                                                                                   | -              | -              | -              | •              | •              | •              | -              |
|                | Formats: CD, DVD, VCD, MP3, DVD-R, DVD-RW, DivX, JPEG                                                                                                                                                            | -              | -              | -              | •              | •              | •              | -              |
| Blu-Ray player | Integrated in the second level                                                                                                                                                                                   | -              | -              | -              | -              | -              | -              | •              |
|                | Formats: CD, DVD, VCD, MP3, DVD-R, DVD-RW, DivX, JPEG, Blu-Ray                                                                                                                                                   | -              | -              | -              | -              | -              | -              | •              |
| Smart-TV       | Android                                                                                                                                                                                                          | -              | -              | 7.0.0          | -              | -              | 7.0.0          | 7.0.0          |
| FEATURES       | Automatic station scanning storage                                                                                                                                                                               | •              | •              | •              | •              | •              | •              | •              |
|                | CI+ Slot (Common Interface)                                                                                                                                                                                      | •              | •              | •              | •              | •              | •              | •              |
|                | Electronic program guide (EPG)                                                                                                                                                                                   | •              | •              | •              | •              | •              | •              | •              |
|                | Favourites list                                                                                                                                                                                                  | •              | •              | •              | •              | •              | •              | •              |
|                | Parental control                                                                                                                                                                                                 | •              | •              | •              | •              | •              | •              | •              |
|                | Preset List Germany                                                                                                                                                                                              | •              | •              | •              | •              | •              | •              | •              |
|                | Fastscan                                                                                                                                                                                                         | •              | •              | •              | •              | •              | •              | •              |
|                | Bluetooth 5.0                                                                                                                                                                                                    | •              | •              | -              | •              | •              | -              | -              |
|                | Maximum of 500 program slots DVB-T/C                                                                                                                                                                             | •              | •              | •              | •              | •              | •              | •              |
|                | Maximum of 3500 program slots DVB-S2                                                                                                                                                                             | •              | •              | •              | •              | •              | •              | •              |
|                | Maximum of 500 program slots ATV                                                                                                                                                                                 | •              | •              | •              | •              | •              | •              | •              |
|                | Videotext TOP (100 sites)                                                                                                                                                                                        | •              | •              | •              | •              | •              | •              | •              |
|                | Image modes                                                                                                                                                                                                      | 4              | 4              | 4              | 4              | 4              | 4              | 4              |
|                | Sound modes                                                                                                                                                                                                      | 5              | 5              | 5              | 5              | 5              | 5              | 5              |
|                | Sleep timer                                                                                                                                                                                                      | •              | •              | •              | •              | •              | •              | •              |
|                | Graphic OSD menu (multilingual)                                                                                                                                                                                  | •              | •              | •              | •              | •              | •              | •              |
| GENERAL        | Power consumption operation (max.)                                                                                                                                                                               | 55 Watt        | 60 Watt        | 45 Watt        | 56 Watt        | 61 Watt        | 50 Watt        | 55 Watt        |
|                | Stand-by power consumption                                                                                                                                                                                       | < 0,5 Watt     | < 0,5 Watt     | < 0,5 Watt     | < 0,5 Watt     | < 0,5 Watt     | < 0,5 Watt     | < 0,5 Watt     |
|                | Energy consumption kWh / year                                                                                                                                                                                    | 80             | 88             | 66             | 82             | 90             | 73             | 80             |
|                | Weight                                                                                                                                                                                                           | 1,5            | 2,3            | 1,8            | 2,5            | 2,6            | 2,9            | 2,9            |
|                | Dimensions (W x H x D in mm)                                                                                                                                                                                     | 274 x 230 x 30 | 274 x 230 x 58 | 330 x 233 x 32 | 274 x 230 x 58 | 274 x 230 x 58 | 330 x 233 x 75 | 330 x 233 x 75 |
|                | Colour                                                                                                                                                                                                           | black          | black          | black          | black          | black          | black          | black          |
|                | Energy efficiency class                                                                                                                                                                                          | A              | A              | A              | A              | A              | A              | A              |
|                | On/off switch                                                                                                                                                                                                    | •              | •              | •              | •              | •              | •              | •              |
| ACCESSOIRES    | Remote control, cinch cable, batteries, operating instructions, signal cable between panel and signal box is available in the sizes 2 meters, 3 meters, 4 meters and 5 meters selectable. Power supply optional. |                |                |                |                |                |                |                |

\*No automatic satellite finder integrated in the device