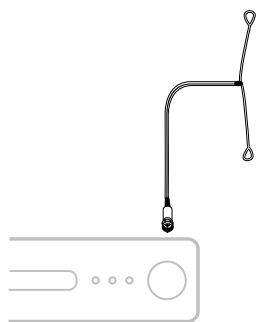
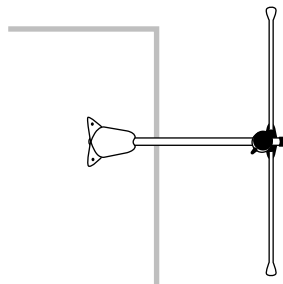


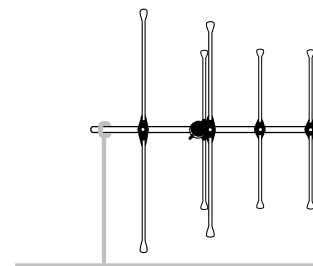
DRX-601E/ES Aerial Advice Sheet



Ribbon Aerial



Dipole Aerial



4-element Aerial

Your DRX-601E/ES is supplied with a T-shaped ribbon dipole aerial. This is an indoor aerial which is designed to give good reception in areas with good to moderate DAB signal strength. In areas with poor DAB coverage or poor signal strength you may want to consider using a loft mounted or external aerial. For details of coverage in your area, try www.ukdigitalradio.co.uk or www.bbc.co.uk/digitalradio. The following options may help you improve reception in your area.

1. **Ribbon Aerial** Optimise the position of your ribbon aerial by mounting it as high as possible and extending the arms vertically. Use the Signal Strength meter on your DRX-601E/ES to fine tune the aerial placement whilst you mount it, see your user guide for details.
2. **TV/FM Aerial** If you have an externally mounted TV or FM aerial it may provide a stronger signal than an indoor aerial but as they are not tuned for the digital radio frequency range and are pointed at your local TV/FM transmitter, reception may be no better. The standard TV or FM RF connector cannot be plugged into your DRX-601E/ES directly, you will need to use an RF to F-type adapter, these are available from our on-line store at www.videologic.com. You may also find that you need to use a signal booster if you want to use the aerial for both TV or FM and DAB reception.
3. **External or loft mounted DAB Aerial** Two main types are used and are available from our on-line store at www.videologic.com. These types of aerials may require professional installation:
Dipole - ideal for use in marginal signal areas, this type of aerial is omnidirectional and should increase the strength of all DAB stations being received.
4-element aerial - ideal for use in marginal or poor signal areas, this type of aerial is directional and has high gain. Like a TV or FM aerial this type needs to point at the transmitter. Installation is slightly more involved, requiring someone to move the aerial whilst you monitor signal strength. If you receive signals from multiple transmitters you should point your aerial at the one which gives the best signal for the stations to which you want to listen.
4. **Signal booster** This is a signal amplifier which connects into an aerial cable and boosts the strength of the received signal. If your ribbon aerial works fairly well this may be the easiest and best option. These are available from our on-line store at www.videologic.com.

Videologic Systems

Imagination Technologies Ltd

Home Park Estate

Kings Langley

Herts

WD4 8LZ

01923 270188

Fax

sales@videologic.com

01923 277488

Sales

support@videologic.com

01923 277477

Support & Service

www.videologic.com

Videologic