

# CAI Benchmarked Aerials

DMX08WB



DMX05WB



XK05WB

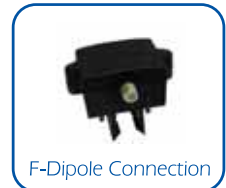


## DMX Digimaster Multibeam Aerials

The range of DMX and XK aerials offer a choice of six benchmarked aerials for Digital TV reception. With **NEW** "F"-type or saddle and clamp connections for the dipole.

### Features

- For strong, medium and fringe reception areas.
- Solid rod rotate-and-lock X type multi bay element design.
- Pre-assembled elements to minimise installation time.
- Tilt-and-slide clamp, allows elevation adjustment for improved noise rejection.
- Large fortified reflectors for improved anti-ghosting properties.
- Aerials packaged one per box or individually bagged in bulk cartons.
- Alternative XK high gain aerial self assembly range.



Product Code	Connection	CAI Std.	Group	Elements	Gain	Beamwidth	Length
DMX10A	S&C	1	A	52	12.8 dBd   15.0 dBi	± 13.5°	1620 mm
DMX10B	S&C	None	B	52	13.3 dBd   15.5 dBi	± 13.5°	1530 mm
DMX10WB/F	F	2	W	52	12.7 dBd   14.9 dBi	± 13.5°	1435 mm
DMX10WB	S&C	2	W	52	12.6 dBd   14.8 dBi	± 13.5°	1435 mm
XK10WB	S&C	2	W	52	12.5 dBd   14.7 dBi	± 14°	1435 mm
DMX08WB	S&C	2	W	44	11.9 dBd   14.1 dBi	± 15.5°	1030 mm
XK08WB	S&C	3	W	42	11.8 dBd   14.0 dBi	± 15°	1030 mm
DMX05WB/F	F	2	W	32	11.5 dBd   13.7 dBi	± 16.5°	781 mm
DMX05WB	S&C	2	W	32	11.4 dBd   13.6 dBi	± 16.5°	781 mm
XK05WB	S&C	3	W	30	11.2 dBd   13.4 dBi	± 17°	781 mm

All aerial gain figures are given relative to a half-wave dipole (dBd) in accordance with CAI/DTG recommendations and BS 5640. When comparing products beware of gain figures being given relative to an isotropic radiator (dBi) which appear to inflate the gain by about 2 dB.