

UHF digital TV aerial channels 21 to 60 for medium and weak signal areas

X8-4G 7 director bays, 40-element UHF TV aerial with 4G LTE Rejection



The X8-4G UHF TV aerial is designed for UK wideband digital TV applications between UHF TV channels 21 & 60. Mounted on a sturdy 16mm boom this aerial offers high value/performance ratio with good directivity. It also has excellent gain and is tuned to reject 4G LTE signal interference. The fold down elements are designed to minimise shipping and storage volumes and yet the whole aerial is easy to assemble without tools. X8-4G is supplied with a heavy duty tilt clamp for tail mounting and also with a 16mm cradle for optional centre mount.

Model	X8-4G
Frequency Range	UK UHF TV Channels 21 to 60. 470 to 790MHz
No of directors	7 bays of 4 directors
Dipole & balun	Full Wave Wideband with resonator and PCB Balun
Gain Typical dBd (dBi)	12.0dB (14.15dB)
½ Power (-3dB) beam width acceptance angle	+/- 15.0°
Front – Back ratio	>-25dB
Connector	F female
Material	Magnesium/aluminium alloy 16mm boom and pressed director elements with tubular reflector elements. ABS director, reflector and dipole mouldings
Bracket / Clamp	Heavy duty zinc plated steel mast 15° tilt clamp with thumbs screws for mast fixing 25mm to 60mm
Overall assembled dimension	1255 x 422 x 580
Weight	2.0kg

In the interests of product development and improvement we reserve the right to change specification, design and dimensions. Data correct at time of going to press