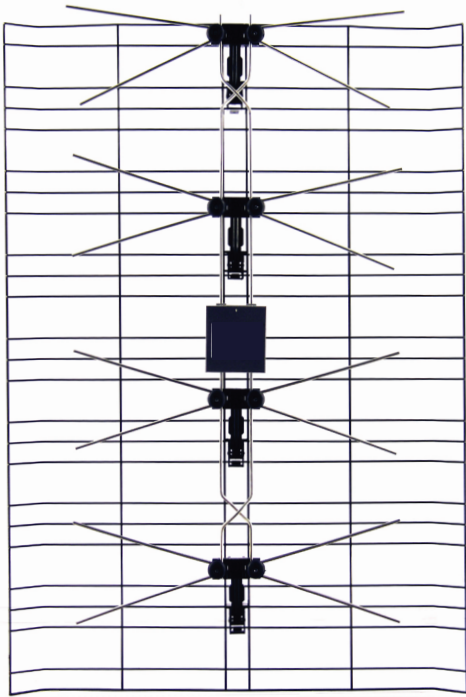


Digital Terrestrial TV Antenna

4 Element Wide Band UHF Grid



Product Code: **AAG**
 Barcode: **600284400 1506**
 Blister Code: **BPAAG**
 Barcode: **600284400 5054**



- A Wideband Antenna that can receive the entire Digital Terrestrial Television UHF band preventing receive antenna changes when transmitter UHF channels are added or moved.

- F-Connector coax cable connection at antenna allows quick and easy cable installation and improved performance over traditional TV antenna "saddle" connectors. Delivered in a reduced size configuration and is clicked open into full dimensions at installation with one very easy operation and no tools.

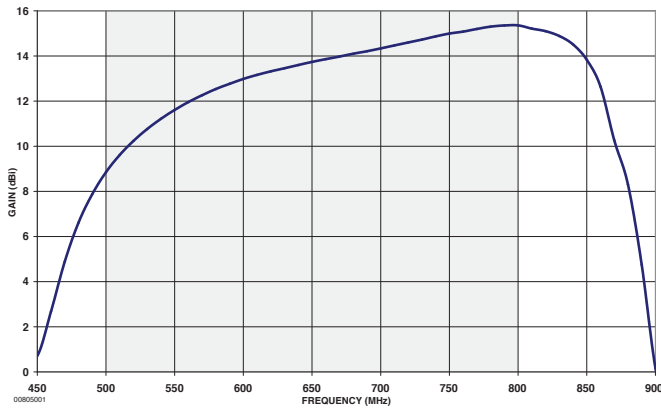
- Powder coated reflector, UV stabilised plastics and galvanised mast mounting hardware allow longer service life.

- Grid Panel antenna is significantly more resistant to damage by nesting birds and rotation about mast due to wind and is less obtrusive than traditional "Yagi" and LPDA and other horizontally long types of antennas.

- Grid Panel antenna can be elegantly/easily mounted on the outside of a house wall allowing an installation that is not easily visible from outside the property. (Location/direction and distance to transmitter permitting)

Also available in kit form which contains:

- AAGS ANTENNA
- 10M LOW LOSS ANTENNA CABLE
- WALL / CHIMNEY MOUNT BRACKET
- MOUNTING ACCESSORIES



TECHNICAL INFORMATION

Specifications

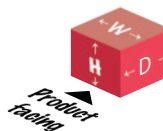
SPEC	VALUE	UNITS
MODEL NO	AAG	
CHANNELS	21 - 68	UHF B4 & B5
FREQUENCY	470 - 860	MHz
GAIN	9 - 16 (13.3 Average)	dBi
GAIN	7 - 14 (11.3 Average)	dBd
SYSTEM IMPEDANCE	75	Ω
FB RATIO	28	dB
BEAMWIDTH	49H & 30V	Degrees
DIRECTIVITY	18	dB
H - V POL ISOLATION	27	dB
ANTENNA CONNECTOR	F - Connector (female)	
WIND LOADING	62, 84, 134	N (108, 126, 162 Km/h)
H & V MOUNTING OPTION	YES	

THE PACKAGE CONTAINS

- 1 x Digital Terrestrial TV Antenna
- OPTIONAL KIT Includes 10m Low loss antenna cable (Fitted with F connectors & rubber boot) and wall/chimney/wall mounting bracket

PACKAGE DIMENSIONS

BPAAG AAG



	Height (mm)	Depth (mm)	Width (mm)	Weight (kg)	QTY
Blister	840	47	522	2.0	1
Carton	475	510	845	16.5	8
Blister	500	250	390	7.0	14

