

ZVVP-2

Vertically Polarised DAB+ Panel Array

The ZVVP-2 is a vertically polarised DAB+ (Digital Audio Broadcasting) panel array, covering the entire DAB+ band (174 - 230MHz).

Coaxial feeder cable, connectors, water proofing and other installation accessories are all available separately.

Specifications	ZVVP-2
Construction	Galvanised steel and Stainless steel (304 grade)
Frequency range	DAB+ Radio (174 - 230MHz)
Bandwidth	Full band
Return loss, VSWR	Better than 1.1:1 full band
Tuning	Factory
Polarisation	Vertical
Gain (nominal)	11 dBd
Front-to-back ratio	24 db
Maximum power	4 Kilowatts
Impedance	50 Ohms
DC grounding	Yes
H Plane	60°
E Plane	30°
Power divider input	7/8" EIA
Panel dimensions	1300mm x 2800mm (2 panels)
Weight	35Kg (single panel) 80Kg (2 panels)
Projected area	0.4m ² (front) 0.45m ² (side)
Design maximum wind speed	325km/h
Mounting hardware	Stainless steel U-bolts (50-60mm) (supplied)
Warranty	2 Years

