

LP345F 700



Log-periodic pre-assembled aerials for **broadband** characterized by extremely easy connection due to the **F connector** being located near the mast clamp.

- Due to the specific mast clamp these aerials can be assembled in **vertical or horizontal polarisation without additional accessories**.
- **Geometrical** dipole distribution has been **redesigned** in order to obtain a good **5G and 4G LTE filtering**; Exclusively registered on Australian market.
- Black plastic parts.

CODE		216255
Elements	no.	16+16
Band		3+DAB / UHF
Channel		E5-E12 + DAB / E21-E48
Bandwidth	MHz	174-240 / 470-694
Gain	dBi	9.5 / 11.5
Front/Back ratio	dB	24 / 32
Return loss	dB	-16 / -16
Beamwidth (-3dB)	°	±34 / ±31
Wind load at 120km/h (720N/m ²)	kg (N)	3.9 (38.25)
Connector	Type	F
Impedance	Ω	75
Max mast (Ø)	mm	60
Dimensions (L x H)	cm	115 x 86
Quantity Masterbox	pcs	20
Unit weight	kg	1.12
Total weight	kg	22.9

Accessories

Horizontal polarization	Included
Horizontal polarization Tilt adjustment	PV10 (210011)
Vertical polarization	Included
Vertical polarization Tilt adjustment	PV10 (210011)
Auxiliary boom	N.P.

GAIN

PATTERN

