

LPV345F

Combo Aerials



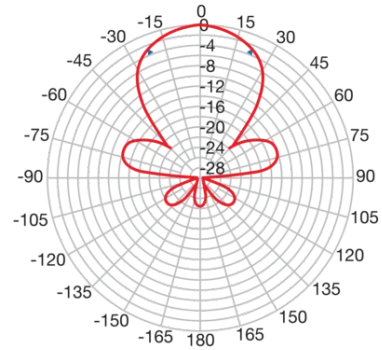
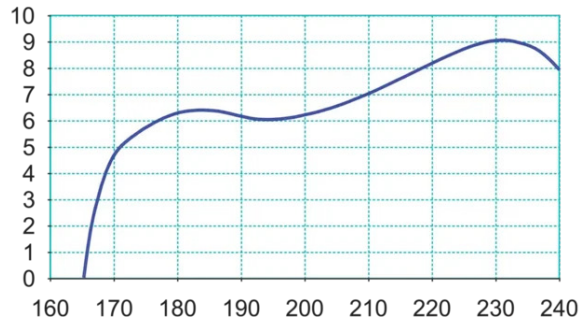
Log-periodic pre-assembled aerials for broadband characterized by "V" shape and extremely easy connection due to the F connector being located near the mast clamp.

Technical Chars

- Thanks to the special pole mount, the aerial can be installed in both vertical and horizontal **polarisation without adaptors** or other accessories.
- It features excellent mechanical resistance for fixing the elements to the cradle, excellent mechanical resistance to rotation on the mast, and good electrical performance.
- The F connector is protected by a bayonet connector cover.
- **Black colour aerial.**

LPV345F		
Code		217350
Elements		9+9
Band		3+DAB / UHF
Channel		E5-E12 + DAB / E21-E69
Bandwidth	MHz	174-240 / 470-862
Gain	dBi	9 / 11.5
Front/Back ratio	dB	24 / 22
Return loss	dB	-18/-13
Beam width (3dB)	°	±23/±21
Wind load 120km/h 729N/m²	kg (N)	2.8 (27.5)
Connector		F
Impedence	Ω	75
Max mast diameter	mm	60
Dimensions	cm	75 x 79
Dimensions and packaging		
Pieces		20
EAN code		8016978074037
Multiple EAN		8016978074679
Unit weight	kg	0.85
Total weight	kg	17.5

Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@200MHz)



Gain (x: MHz frequency, y: ISO dBi gain) and Polar diagram (@800MHz)

