# VHLP6-6W-6-QD/B



1.8 m | 6 ft ValuLine® High Performance Low Profile Antenna, singlepolarized, 5.925–7.125 GHz, CPR137G, white antenna, flexible woven polymer gray radome without flash, fully assembled/Quick Deploy pack one-piece reflector

## Product Classification

Product Type	
Product Brand	

Microwave antenna ValuLine®

#### General Specifications

Antenna Type	VHLP - ValuLine® High Performance Low Profile Antenna, single-polarized	
Antenna Input	CPR137G	
Antenna Color	White	
Reflector Construction	One-piece reflector	
Radome Color	Gray	
Radome Material	Polymer	
Flash Included	No	
Dimensions		
Diameter, nominal	1.8 m   6 ft	
Electrical Specifications		
Operating Frequency Band	5.925 – 7.125 GHz	
Electrical Specifications, Band 2		
Operating Frequency Band	5.700 – 5.875 GHz	
Gain, Mid Band	38.3 dBi	

Beamwidth, Horizontal	2.2 °
Beamwidth, Vertical	2.2 °

## Packaging and Weights

Height, packed	1517 mm   59.724 in
Width, packed	1978 mm   77.874 in

Page 1 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025

## VHLP6-6W-6-QD/B

Length, packed	2016 mm   79.37 in
Packaging Type	Wooden crate
Volume	6.1 m <sup>3</sup>   215.42 ft <sup>3</sup>
Weight, gross	224 kg   493.835 lb
Weight, net	86 kg   189.597 lb

#### Regulatory Compliance/Certifications

Agency Clas	sification
-------------	------------

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

#### \* Footnotes

**Operating Frequency Band** Bands correspond with CCIR recommendations or common allocations used throughout the world. Other ranges can be accommodated on special order.

Packaging TypeAndrew standard packing is suitable for export. Antennas are shipped as standard in totally<br/>recyclable cardboard or wire-bound crates (dependent on product). For your convenience, Andrew<br/>offers heavy duty export packing options.



Page 2 of 2

©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025