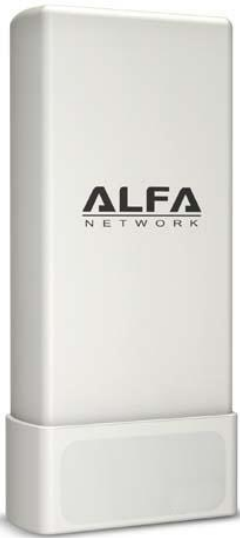


# UBDo-25t

## 802.11abgn Long-Range Outdoor USB AP/CPE Integrated dual-band Antenna



UBDo-25t is the long-range wireless IEEE 802.11abgn outdoor USB AP/CPE. UBDo-25t provides users to launch wireless network at 150Mbps in 2.4GHz or 5GHz frequency. You can easy to install and enjoy the internet connection by just simply plug USB into the Notebook and Desktop.

UBDo-25t also includes a convenient Utility for scanning available networks and saving preferred networks that users usually connected with. Security encryption can also be configured by this utility.

### Application:

RV, House , and Boat easily able to connect to Laptop & PC

### Features:

- Complies with Universal Serial Bus Rev.1.0, 1.1 and 2.0 specifications.
- High-Gain antenna for long-Range distance
- High Speed transfer data rate up to 150 Mbps by 802.11n
- Support wireless data encryption with 64/128-bit WEP, WPA (TKIP with IEEE 802.1x) and AES functions.
- Support driver for Windows 98se, Me, 2000, XP, Vista, 7 and Windows 8, Apple Mac OSX 10.5x or newest version and Linux.
- Supports auto-installation and diagnostic utilities.



# UBDo-25t

## 802.11abgn Long-Range Outdoor USB AP/CPE Integrated dual-band Antenna

### Specifications:

Chipset	Ralink RT3572	Emission Type	DSSS / OFDM
Standards	IEEE 802.11a/b/g/n	Output Power	28dBm@11bg 26dBm@11n HT20 25dBm@11n HT40 25dBm@11a 23dBm@11an HT20 21dBm@11an HT40
Operating Frequency	<ul style="list-style-type: none"> <li>•USA: 2.400 ~ 2.483GHz 5.15 ~ 5.35GHz 5.47 ~ 5.725GHz 5.725 ~ 5.825GHz</li> <li>•Europe: 2.400 ~ 2.483GHz 5.15 ~ 5.35GHz 5.47 ~ 5.725GHz</li> <li>•Japan: 2.400 ~ 2.497GHz 5.15 ~ 5.35GHz 5.47 ~ 5.725GHz</li> <li>•China: 2.400 ~ 2.483GHz 5.725 ~ 5.85GHz</li> </ul>		Sensitivity
USB cable length	5 meters	Security	
Antenna	2.4GHz: 8dBi   5GHz: 10dBi		Supported OS
Data Rate	<ul style="list-style-type: none"> <li>•802.11a: 6, 9, 12, 18, 24, 36, 48, 54Mbps</li> <li>•802.11b: 1, 2, 5.5 and 11Mbps</li> <li>•802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps</li> <li>•802.11n: Up to 150Mbps</li> </ul>	Dimension	
Operating Voltage	DC 5V ± 10%		
Temperature	Operation: 0~60 °C Storage: -20 ~ 80 °C		
Humidity	Operating: 15~95% non-condensing Storage: max. 95% non-condensing		

### Accessories:



Mast O-ring Kits



5M USB Cable



Alfa Network Inc.,  
4F-1 No. 106, Rueiguang Rd.,  
Neihu District,  
Taipei City, Taiwan.  
<http://www.alfa.com.tw>  
sales@alfa.com.tw