

TR-SL5 Series

Advanced CPE Model

Tranzeo is pleased to announce our all new Slim-Line TR-SL5 Series 5.3/5.4/5.8 GHz* product. This powerful *Client Adapter (CPE)* features NAT Routing and QOS!

Low Power Requirements

Excellent for solar and other alternative power source installations. TR-SL5 radios require only 4 Watts.

Client NAT Router with QOS

Full QOS on this client device gives you all the control necessary for a smooth running wireless network. Turn on the auto-classification for worry free shaping of real-time, interactive traffic, such as gaming, VoIP and video conferencing. Or create custom rules based on your individual needs.

Wi-Fi Protected Access (WPA)

WPA improves on the security features of WEP. It includes improved data encryption and user authentication.



Alignment LEDs

Now you can align your client installations without having to log into the radio. Get visual signal strength at a glance by using this great feature.

Controllable High Gain Output

Radios have +13dBm maximum output. Great for long distance client applications. Power can be scaled back for closer installations to avoid noise issues and to meet local regulatory requirements.

*Not all channels approved for use in all areas.

- Multiple MAC Bridge Support
- Remote Management & Remote Update Capability
- Adjustable RTS/CTS settings
- Web Management
- DHCP Client
- Grounding Post for easier grounding
- Outdoor CAT5 Connector
- Power over Ethernet (PoE)
- 128bit WEP
- Transient Discharge Protection (Tested to 2200volts)
- High Output LEDs
- Signal and Noise levels in dBm

TR-SL5 Series Specifications

Features				
Standard		802.11a		
Frequency Range		5170 MHz to 5805 MHz		
Radio Mode		Customer Premise Equipment		
Communication Method		Half-Duplex		
Receiver Sensitivity		-73dBm @ 54Mbps, -85dBm @ 6Mbps		
Polarization		Horizontal or Vertical		
Output Power				
TR-SL5-Nf / TR-SL5-16f		+13dBm max		
Antennas				
Model	Type	Wind Load (N)		3dB Beamwidth
		100 mph	125 mph	
TR-SL5-Nf	N-type Connector	78	122	N/A
TR-SL5-16f	16dBi Panel (internal)	78	122	17° +/- 2°
Management				
Remote Configuration		Based on IP Address		
Device Management		Windows Utility, Web-Based Management, SNMP (MIB-II and 80211 mib compliant)		
Protocol Supported		TCP/IP		
Security		40 bits and 128 bits WEP encryption, Media Access Control address filter (MAC), WPA encryption		
Ethernet Connector		10/100 BaseT (Water Tight RJ-45)		
Operating Temperature		-55°C to +55°C		
Warranty		2 Year Depot		
Dimensions				
TR-SL5-Nf / TR-SL5-16f		10" X 9-3/4" (radio only)		
Power Supply				
Standard		AC Wall Plug (Switching Power Supply) Input: 120V 60Hz Output: 18V, 1000mA		

Specifications are subject to change without notice.
Subject to local regulations.

Available accessories:

TR-1-WAK Contains (1) 120/240Vac to 18Vdc Switching Power Supply body, (1) UK adapter blade, (1) Australian adapter blade, (1) European adapter blade, (1) North American adapter blade.