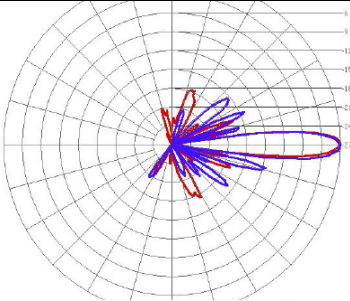
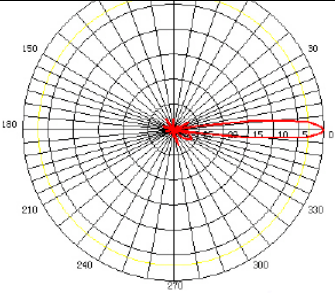
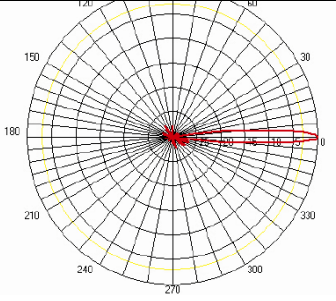


TR-FDD-GT Series Specifications

Features					
Frequency Range		5.745 / 5.805 GHz (Field Replaceable Channel Shields Available for other Frequencies)			
Output Power		+23 dBm @ 54 Mbps, +24 dBm @ 48 Mbps, +25 dBm @ 36 Mbps, +26 dBm @ 24 Mbps, +26 dBm @ 6 Mbps			
Channel Width		5, 10 and 20 MHz			
Radio Mode		Transparent Point to Point Bridge			
Communication Method		Frequency Division Duplexing			
Receiver Sensitivity		Adaptive			
Polarization		Horizontal or Vertical			
Antennas					
Model	Type	Wind Load (N)		Beam Width	
		100 mph	125 mph	Horizontal	Vertical
TR-FDD-24-GTf*	24dB Panel (internal)	170	270	8.7°	7.7°
TR-FDD-26-GTf*	26 dB 5.8GHz Parabolic (external)	140	230	6°	6°
TR-FDD-29-GTf*	29dB Dish & Radome (external)	340	540	6°	6°
TR-FDD-32-GTf*	32dB Dish & Radome (external)	780	1220	4°	4°
Management					
Remote Configuration		Based on IP Address			
Device Management		Windows Utility, Web-Based Management, SNMP (MIB-II / 80211 mib compliant / custom Tranzeo MIB compliant)			
Protocol Supported		TCP/IP, UDP			
Security		40/64 bits and 128 bits WEP encryption, WPA, WPA2 Media Access Control address filter (MAC)			
Ethernet Connector		10/100 base T (Water Tight RJ-45)			
Operating Temperature		-55°C to +55°C			
Warranty		5 year for parts /3 year for parts and labour**			
Hardware					
Dimensions		16.18" X 14.43" X 3.50" (radio only)			
Power Supply		AC Wall Plug : Input: 120V 60Hz, Output: 24V, 2100mA			
Antenna Patterns					
 <p>24 dBi Internal</p>		 <p>29 dBi Dish</p>		 <p>32 dBi Dish</p>	

Specifications are subject to change without notice.

* f or W- Subject to local regulations.



19473 Fraser Way, Pitt Meadows, BC, Canada V3Y 2V4
T: 604.460.6002 • F: 604.460.6005 • Toll Free: 1.866.872.6936 • Website: www.tranzeo.com
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**3 and 5 Year warranties only apply to radio products built after December 1, 2006 and December 31 2007, respectively.

TR0187-01