

Discovery Wi-Fi Adapter

TSX17000



OVERVIEW

The Discovery Wi-Fi Adapter is designed to give technicians a fast and convenient way to access the Discovery web interface. By simply plugging the adapter into the Discovery panel, users can create a Discovery Wi-Fi network and make programming or configuration changes directly from their phone, tablet, or computer — no additional hardware required.

For sites that prefer to use an existing wireless network, the adapter can also be set to Infrastructure mode. In this configuration, the adapter remains connected to the Discovery panel and provides ongoing access to the system over Wi-Fi, making remote management simple and flexible.

FEATURES

- Plug and play directly on the Discovery USB port
- Access Point (Ad hoc) mode for temporary programming access, or infrastructure mode for connection to existing Wi-Fi networks
- Easily program any aspect of the Discovery system using a standard web browser with any Wi-Fi enabled device, such as your phone, tablet, or computer
- Small, unobtrusive nano design makes it easy to carry or leave plugged in
- Dual-band connection supporting 2.4 GHz and 5 GHz devices for enhanced speed and range
- Tecom branded for quick and easy identification

SPECIFICATIONS

Hardware	
Supported devices	Tecom Discovery Control Panel
Interface	USB-1 Port (USB-A 2.0)
Status LED	Yes
Dimensions	19.85 mm × 15.7 mm × 7.39 mm
Wireless	
Wireless Standard	IEEE 802.11b/g/n 2.4 GHz, IEEE 802.11a/n/ac 5 GHz
Frequency	2.4 GHz, 5 GHz
Wireless Modes	Access Point (Ad hoc) Mode, Infrastructure Mode
Wireless Security	WEP, WPA/WPA2/WPA3, WPA-PSK/ WPA2-PSK
Modulation Technology	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM
Environment	
Operating Temperature	0 to 40°C
Operating Humidity	10 to 90% non-condensing
Storage Humidity	5 to 90% non-condensing
Certification	RCM, FCC, CE, RoHS

Please note: Wireless data throughput, coverage, and quantity of connected devices are not guaranteed, and will vary as a result of network conditions, Access Point limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and Access Point location.