

TR-2105C



Multiservice Switching Router

Product Overview

TR-2105C is designed for Managed WAN solution where in the device is capable of controlled by a central controller and same time it can be stand alone. The equipment supports standard routing protocols and security functions and much more, with hardware watchdog design, automatic reconnection, to ensure that the equipment is always online. It supports a variety of VPN protocols and other network protocols. It is widely used in branch connectivity and remote monitoring solutions such as Bank Branches, Retail Chain, ATM networking, surveillance, water conservancy monitoring, vehicle networking, environmental monitoring and other fields.

Technical Specification

Hardware Features	TR-2105C
Interface	1 x 10 /100/ 1000MB WAN ports, 4 x 10 /100/ 1000MB LAN ports,
WAN Connection Type	Static/Dynamic IP, PPPoE, PPTP, L2TP,
RAM	512MB
Flash	64MB
Power switch	Switch button of machine power supply
USB	1 x USB interface
Power	12V , 2A
Management Port	1 Console port (RS 232)
Environmental Specifications	Operating temperature: - 10°C to 45 °C Storage temperature: - 40 °C to 70 °C Working humidity: 10% to 90% RH without condensation Storage humidity: 5% to 90% RH without condensation
Software features	
Routing	Industrial standard routing protocols ,

	Static Routing,
	RIP, RIPng,
	OSPFv2/v3 ,BGPv4
Link Quality & Reliability	BFD
	Health Check
	ECMP
VPN	GRE
	IPSec
	L2TP
	PPTP
	VPN throughput – 50-70 Mbps
IP Services	Netflow
	NSLookup
	NTP
	DNS
Security	ACL, NAT
	RADIUS
	PAP/CHAP
	Portal Authentication
	Denial-of-Service (DoS) prevention,
	DMZ DoS attacks prevented , Network Address Port Translation (NAPT)
Management	Console
	SSH
	WebGUI (https)
	SNMP v1/v2/v3
	Syslog
	ZTP (Zero Touch Provisioning)
Power Supply	12V 2A

Order Information:

TR-2105C	Multiservice Switching Router with 1x GE WAN, 4xGE LAN, 1xUSB, 1x Console Port, 12V Power Adapter.
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