

cudy

Model: TR1200

AC1200

Wi-Fi Mini VPN Router



Datasheet



Specifications

- Speedy AC1200 Wi-Fi
- 10/100 Mbps Ethernet Ports
- VPN ZeroTier/Wireguard/OpenVPN/IPSec/L2TP/PPTP
- DNS over TLS with Cloudflare/Google/Quad9
- File Sharing with a USB-A 2.0 Port
- Router/AP/RE/WISP/Client/Mesh Multi-Mode
- PD Powering with USB-C Power Jack
- Configurable Switch, Reset Button

Hardware

CPU	580 MHz CPU
Flash	16 MB (128 Mbit)
DDR	128 MB (1 Gbit)
Antenna	2× External Antennas
Ethernet	1× 10/100 Mbps WAN Port
	1× 10/100 Mbps LAN Port
USB	1× USB-A 2.0
Buttons	Configurable Switch, Reset Button
External Power Supply	5 V / 3 A USB-C (Compatible with PD Powering)
Router Weight	99.9 g (3.52 oz.)
Dimension (W×D×H)	118×80×27.5 mm (4.65×3.15×1.08 inches)

Wireless

Wireless Standards	IEEE 802.11ac/n/a 5 GHz
	IEEE 802.11n/b/g 2.4 GHz
Frequency	5 GHz, 2.4 GHz
Signal Rate	867 Mbps (5 GHz), 300 Mbps (2.4 GHz)
	Compatible with 802.11ac/n/g/b/a Wi-Fi standards
Transmit Power	CE: < 20 dBm (2.4 GHz), < 23 dBm (5 GHz)
	FCC: < 30 dBm (2.4 GHz & 5 GHz)
Wireless Functions	Enable/Disable Wireless Radio, WMM
Wireless Encryption	WPA-PSK, WPA2-PSK, WPA-PSK/WPA2-PSK



Software

WAN Type	Dynamic IP/Static IP/PPPoE
DHCP	Server, DHCP Client List, Address Reservation
Dynamic DNS	Compatible with 15 more DDNS providers
Guest Network	2.4 GHz guest network × 1
	5 GHz guest network × 1
NAT	Port Forwarding, Port Triggering, UPnP, DMZ
VPN Sever & Client	Zerotier/Wireguard/OpenVPN/IPSec/L2TP/PPTP
Working Mode	Router/AP/RE/WISP/Client/Mesh
Management	Access Control, Local Management, Remote Management, Wake on LAN
TTL	Extend/Spoof/Custom
DNS	Cloudflare/Google/Quad9/Custom
Internet Protocols	IPv4 / IPv6
IPv6	Relay
	464XLAT
	Dynamic(SLAAC/DHCPv6)
	Static (Fixed IP)
	Passthrough
	MAP-E (Dual-stack)
	DS-Lite (Dual-stack)
File Sharing	SMB, FTP

Others

Package	Travel Router
Content	USB-C to USB-C Cable
	RJ45 Ethernet Cable
	Quick Installation Guide
System	Windows, macOS, Android, iOS, or other OS with networking capability
Requirements	Firefox, Chrome, Safari, Edge, or other up-to-date web browsers
	Cable/DSL/ONT modem/Internet Walloutlet/Wi-Fi or other internet source