

Part # RFRT-FA270G

Wi-Fi Bus Terminal











Wifi connection

Local cinema

Shop online

Make money

Run advertisements



- Wide voltage and current input range: DC6-35V/3A with auto "power off" protection if voltage exceeds the maximum
- Anti-reverse power connection, surge and ESD (antistatic) protection
- Hardware supports anti-crash functionality. Protects equipment and maintains stability and reliable operation
- Automatic detection when network disconnects
- Automatically restarts when dialing fails, scheduled reboot
- Serial transparent transmission function, can access to order control mode via the serial port, to control router and other equipment
- SMS control dialing, offline and restart functionality and obtain status information
- Supports USB2.0, USB 3.0, and mobile hard disk for external applications, supporting built-in 2.0 and 3.0 SSD
- Supports blue-tooth, ZIGBEE, GPS, wireless modules and has a red ray function (optional)
- Socket server and customer end mode
- Supports DDNS Service
- Site control, Port mapping, DMZ host function
- Supports VPN, APN, PPTP and L2TP client
- Ad push functionality via customer end verification

Connections	3g/4g connection, DHCP/Static IP/PPPoE
User quantities	Wire: 253, Wireless: 30
	Recognized network automatically: Read SIM/UIM card information and analyze network automatically
Internet connection application	Automatic connection when disconnects: System will reconnect network automatically when 3G/4G network disconnect
	Detection when disconnected: System will connect to a destination address as per desired time, and analyze if it's a disconnect or not System will reconnect automatically
Security Management	Firewall setting: Protects the computer in the local area network by attack from the Internet MAC filtration: Prohibits MAC address already added
	Access control: control the right of access to computer in LAN Port restriction: Stops virus according to port connection one at a time .Stop DOS attack
	Virtual server: set inner service server and provide user access
System service	DMZ :when you need set the opening port of virtual server is not sure, you can set it into DMZ host Port trigger: it can realize WIFI router open to the inner service port automatically by accessing to the port of Internet
	Serial port service: realize the serial port transit transparently ,AT order control and so on Message service: it can control connection, hanging off and restarting by message
	Advertisment verification / pushing: Customer end verified management by Wifi Dog Protocols



HARDWARE SPECIFICATIONS

Wireless connector	IEEE802.11b/g/n
Antenna	SMA (outer part is spiral, inner part is hole)
Wi-Fi transmission speed	300Mbps
	LAN interface: 2 pcs (LAN1 is the self-adjustment of WAN/LAN port)
	RS232 interface: 1pcs
	SIM card slot: 1pcs
External Data	antenna interface: 4 pcs
Speed interface	indicator:8pcs
	DC power supply interface: 1 pcs
	4 Pin power interface :1 pcs
	USB2.0 interface: 1 pcs
	USB3.0 interface: 1 pcs (connected mobile hard disk)
	reset button: 1pcs
Data speed	802.11n:upto300Mbps
Dimension	Long*width*Height: 167*126*44 mm
Power	DC supply power: 6-35V 3A
Consumption (current)	smaller than 400mA
	Working temperature:-10°C ~ +60°C
Work environment	Storage temperature:-20°C ~ +70°C
	humidity: 5%~95%,No condensation