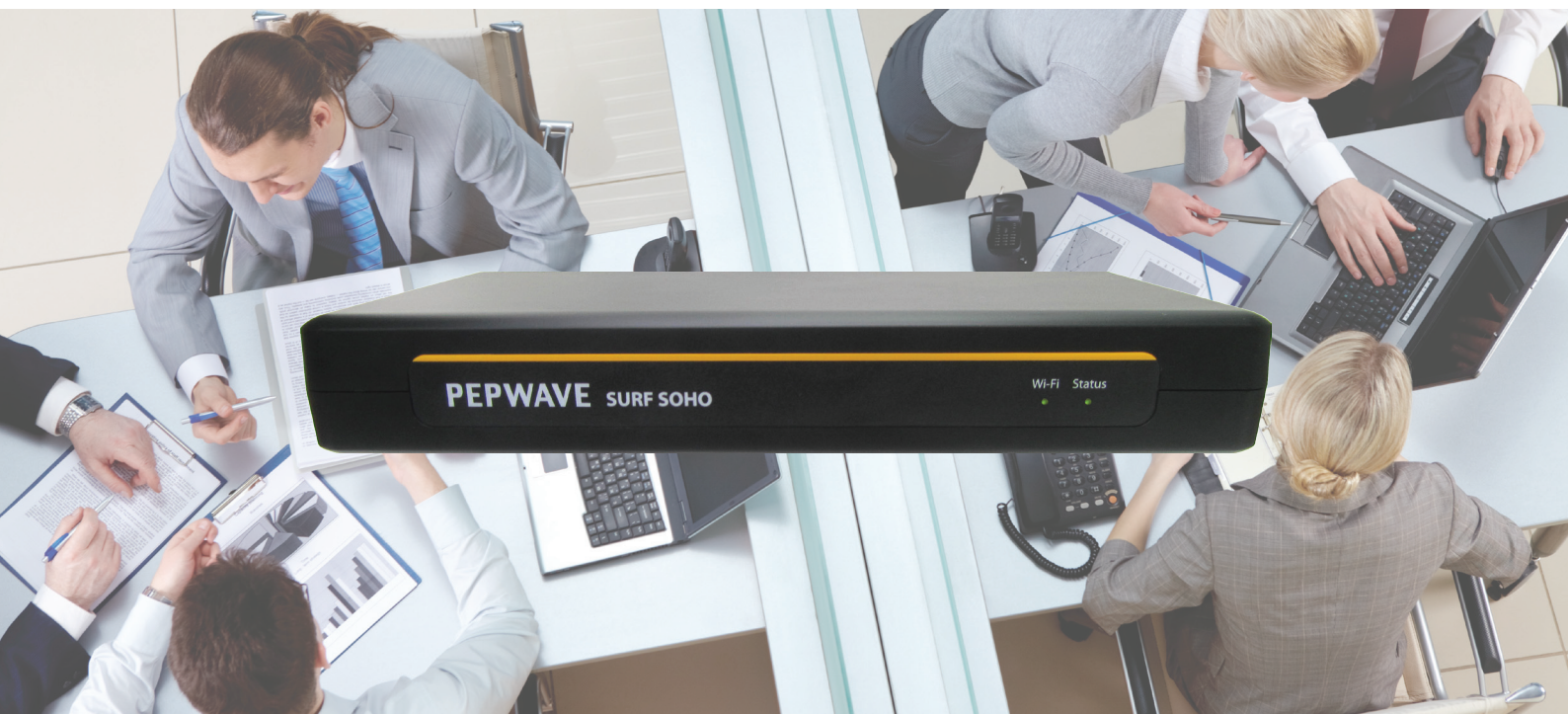# Surf SOHO
4G LTE/3G Small Office / Home Office Wi-Fi Router

PEPWAVE
Broadband Possibilities

Designed for Small Business and Power Users.

The Pepwave Surf SOHO is a professional-grade Wi-Fi router designed for home office, small business, and power users. With support for 4G LTE/3G, cable, DSL, and other broadband connections, the Surf SOHO makes it possible to deploy fast and secure 802.11abgn Wi-Fi hotspots anywhere. The Surf SOHO also features built-in long-range and optional external antennas, business-class VPN, cellular usage monitoring, and URL blocking, making it an ideal networking solution for a wide range of mobile and office uses.

Wi-Fi That Goes Anywhere You Do.

Got a cellular signal? You've got Wi-Fi. Just connect one or more USB 4G LTE/3G modems and create instant wireless networks anywhere. The Surf SOHO works with 150+ USB cellular modems from carriers worldwide, as well as most cable, DSL, and satellite modems.

Selectable Dual-Band Wi-Fi. 802.11bgn or an.

In addition to offering 802.11bgn Wi-Fi, the Surf SOHO supports the 802.11an standard to give you the highest speeds, greatest range, and lowest interference possible.

Optional WiFI Antennas for More Range.

The Surf SOHO's convenient onboard antennas offer outstanding range for most applications. But RVers, mobile professionals, event organizers, and others who need more can easily boost the Surf SOHO's range with optional external antennas. Simply plug any supported antennas into the RP-SMA connectors and you've got high-speed Wi-Fi that goes the distance.

Web URL Blocking.

Are social networking, online video, and other sites making you and your staff less productive than you could be? With just a few clicks, you can keep everyone focused with the Surf SOHO's easy-to-configure Web URL blocking.

Works With

Verizon   Sprint   at&t   Lte

And **150+** USB Modem from Worldwide Carriers

Bandwidth Monitoring and Tracking.

The Surf SOHO also features a configurable bandwidth usage monitor with automatic email notifications. Whether you have a limited data allowance from your provider or just want to be able to monitor how much data you're using and who is using it, these tools will keep you in control.

Fast and Secure VPN Connectivity From Any Device.

The Surf SOHO features a built-in PPTP VPN server that allows up to three simultaneous VPN connections to keep documents, financial data, and other sensitive information safe. Windows, OSX, Linux, iOS, and Android are all supported, so you can connect securely from any device, including your smartphone and tablet.

PepVPN. Next-Generation VPN.

In addition to standard PPTP VPN, the Surf SOHO offers PepVPN, an exclusive Peplink secure tunneling technology that fully supports dynamic IP environments and NAT. Plus, it's 100% compatible with SpeedFusion and other Peplink technologies, ensuring fast and flawless connections to all your Peplink/Pepwave equipment.
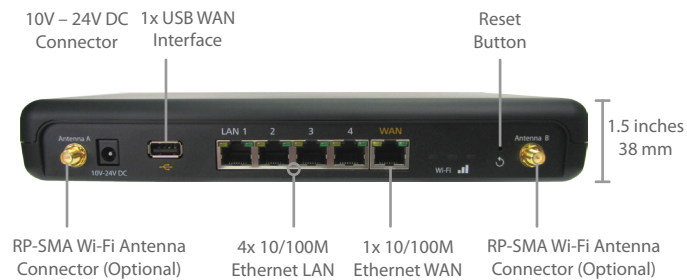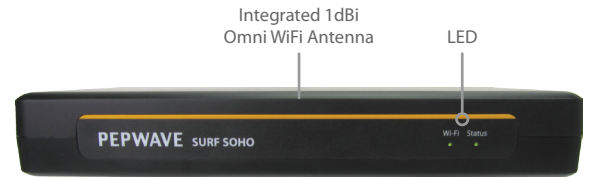
Router Utility App for iPhone/Android.

The Router Utility app provides information about the device status, events, bandwidth usage, and more. With push notifications enabled, the app can even alert you if a connection fails or if the router loses power or reboots.

Specifications

MAX On-The-Go

WAN Interface	1x 10/100M Ethernet Port 1x USB Interface
LAN Interface	4x 10/100M Ethernet Ports 802.11b/g/n or 802.11a/n 300 Mbps Wi-Fi Access Point
Wi-Fi AP Operating Frequency	2412 – 2472 MHz or 5180 - 5825 MHz
Wi-Fi Antenna	Integrated 1dBi Omni Wi-Fi Antenna (Switchable to RP-SMA Connector for External Wi-Fi Antenna)
Power Input	Device: 10V – 24V DC AC Adapter: AC Input 100V – 240V, DC Output 12V
Power Consumption	13W (max.)
Dimension	4.6 x 9.5 x 1.5 inches 117 x 240 x 38 mm
Weight	0.79 pound 358 grams
Operating Temperature	-14° – 149°F -10° – 65°C
Humidity	15% – 95% (non-condensing)
Certifications	FCC, CE, RoHS
Warranty	1-Year Limited Warranty

For the most updated specifications, please refer to our website: http://www.peplink.com/SURF-SOHO.

Sleek and Low-profile Enclosure

4.6 inches 117 mm

9.5 inches 240 mm

Integrated 1dBi Omni WiFi Antenna   LED

1.5 inches 38 mm

10V – 24V DC Connector   1x USB WAN Interface   Reset Button

RP-SMA Wi-Fi Antenna Connector (Optional)   4x 10/100M Ethernet LAN   1x 10/100M Ethernet WAN   RP-SMA Wi-Fi Antenna Connector (Optional)

Features

WAN
USB 4G / 3G Modem Support
Support for PPPoE, Static IP, DHCP
Support for Dynamic DNS services
WAN Link Health Check
Bandwidth Allowance Monitor

WAN Failover
Intelligent Failover

LAN
DHCP Server for LAN Clients
Extended DHCP Options
DHCP Reservation
DNS Proxy for LAN Clients

Complete VPN Solution
PepVPN
  Site-to-Site VPN
  256-bit AES Encryption
  Pre-shared Key Authentication
  Dynamic Routing
PPTP VPN Server

Networking
NAT and IP Forwarding
Static Routes
Port Forwarding
Many to One, One to One NAT
NAT Pool
SIP ALG, H.323 ALG
UPnP, NAT-PMP
WINS Server

Advanced QoS
Application Prioritization
Custom Application QoS

Security
Stateful Firewall
DoS Prevention

Device Management
Web Administrative Interface
Command Line Interface
InControl Cloud Management
Email Notification
Active Client & Session Lists
Bandwidth Usage Statistics
Syslog Service
SNMP v1, v2c and v3
Certification
FCC, CE, RoHS

Works With

And **150+** USB Modem from Worldwide Carriers

For a list of supported modems, please refer to our website: http://www.peplink.com/SURF-SOHO.

Product Ordering Information

Surf SOHO

Product Code	Description
SUS-SOHO	Professional-grade Wi-Fi router designed for home office, small business, and power users. Supports one Ethernet and one USB 4G LTE/3G WAN.

Order From http://3Gstore.com/surfsoho

3GSTORE
HELPING YOU STAY CONNECTED