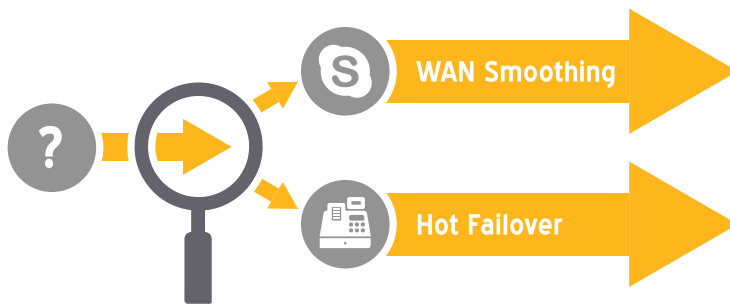**RISING CONNECTION**

peplink | **PEPWAVE**

Versatile Small Branch Office Router

Balance Two

1Gbps Throughput

With 2x GE WAN, 4x GE LAN, and a WLAN controller, the Balance Two provides ample connectivity for smaller enterprise branch offices.

WAN Smoothing

Hot Failover

Intelligent Traffic Steering

Traffic Steering automatically identifies packets by their application (e.g. Skype, PoS, ERP). Apply different SpeedFusion technologies to different kinds of traffic.

Fits Seamlessly in Any Office

The fanless design keeps the Balance Two whisper-quiet. Rear facing ports give the device a clean look, fitting any office environment.

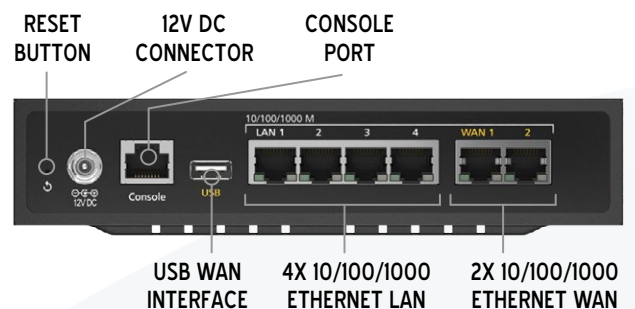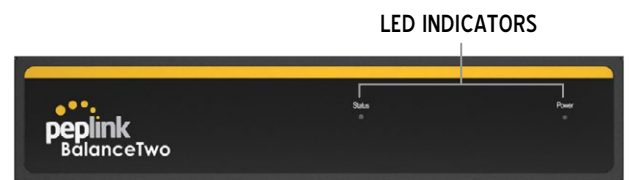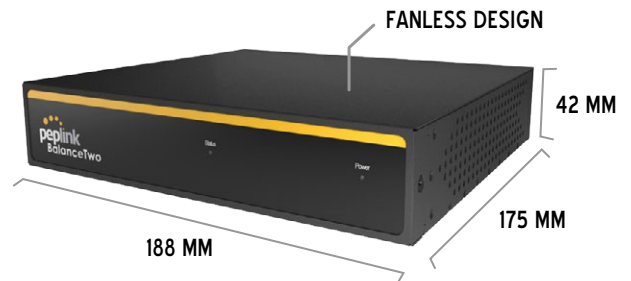## Scalable, Centralised Management

Use InControl to make your deployment scalable. Centralise VLAN, outbound policy, firewall rules, configuration profiles and more in minutes.

SPECIFICATIONS

- **WAN Interface:** 2x 10/100/1000M Ethernet Ports, 1x USB Interface

- **LAN Interface:** 4x 10/100/1000M Ethernet Ports

- **Router Throughput:** 1Gbps

- **Recommended Users:** 25-150

- **Number of VPN/SpeedFusion Peers:** 2/5/10/20#

- **PepVPN/SpeedFusion Throughput:** 150Mbps

- **Power Input:** Device: 12V DC

- **Power Consumption:** 40W (max.)

- **Dimensions (W x D x H):** 188 x 175 x 42 mm

- **Weight:** 1.2 kg

- **Operating Temp.:** 0° – 40°C

- **Humidity:** 20% – 90% (non-condensing)

- **Certifications:** CE, FCC, RoHS

- **Warranty:** 1-Year Limited Warranty

PepVPN Peers are enabled by default. Can be increased to 5/10/20 Peers using license.

FANLESS DESIGN
42 MM
175 MM
188 MM

LED INDICATORS

RESET BUTTON   12V DC CONNECTOR   CONSOLE PORT

USB WAN INTERFACE   4X 10/100/1000 ETHERNET LAN   2X 10/100/1000 ETHERNET WAN

ORDERING INFORMATION

Product Code	Description
BPL-TWO	Balance Two, Advanced Dual-WAN Router for Branch Networking

ADD-ON FEATURES

Product Code	Description
BPL-TWO-LC-SF	SpeedFusion bonding license
PVN-LC-05	Up to 5 PepVPN/ SpeedFusion Peers License Key for Selected Models
PVN-LC-10	Up to 10 PepVPN/ SpeedFusion Peers License Key for Selected Models
PVN-LC-20	Up to 20 PepVPN/ SpeedFusion Peers License Key for Selected Models

FEATURES

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

LAN
DHCP Server for LAN Clients
Extended DHCP Options
DHCP Reservation
DNS Proxy for LAN Clients
Per-Port VLAN

Security
Stateful Firewall
DoS Prevention

AP Controller
AP Controller Support
Wi-Fi Usage Statistics

Complete VPN Solution
PepVPN/SpeedFusion
    Site-to-Site VPN
    Bandwidth Aggregation
    Hot Failover^
    256-bit AES Encryption
    Pre-shared Key Authentication
    Dynamic Routing
    L2TP with IPsec VPN Server
PPTP VPN Server
RADIUS, LDAP Authentication
IPsec VPN (Network-to-Network)

Load Balancing
Intelligent Failover
Session Persistence
Per-Service Load Distribution
Multiple Algorithms

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
User Groups
    Bandwidth Reservation
    Individual Bandwidth Limit
Application Prioritisation
    By User Groups
    SIP, HTTPS, VPN QoS
    Custom Application QoS
Web Blocking Blacklist

Captive Portal Support
Support for Wired and Wireless
LAN Clients
Support RADIUS Authentication
Time and Usage Quotas on Open
Access Mode
Built-in Customisable Splash Page

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

Package Content
Balance Two
12V Power Supply

Why Rising Connection is using equipment designed and built by Peplink?

• Industry leader in both ISP & Data Bonding across multiple technology platforms
• Reliable hardware from entry level professional equipment through to advanced Enterprises solutions
• Worldwide supported and local support here in Australia by fully trained technicians
• Reliable and secure redundancy paths for mission critical sites
• Designed for maximum possible business uptime

This demonstrates to Rising Connection that you will have the Quality, Reliability and Product Support.