

Tabla de modelos y especificaciones

Specifications



	20/30/50	30 LTE	One	210/310	305	380	580	710	1350	2500
Designed For	Power User & Home Office			Small Business	Mid-Size Business			Large Enterprise		
Ethernet WAN Ports	2/3/5	2	2 (GbE)	2 [†] / 3 (GbE)	3 (GbE)	3 (GbE)	5 (GbE)	7 (GbE)	13 (GbE)	12 (GbE)
USB WAN Modem Port ¹	1	1	1	1	1	1	1	1	1	1
Embedded LTE Modem	○	1	○	○	○	○	○	○	○	○
LAN Ports	4 (GbE)	4 (GbE)	8 (GbE)	7 (GbE)	1 (GbE)	1 (GbE)	3 (GbE)	1 (GbE)	1 (GbE)	8 (GbE) / 2 (10 GbE) [^]
Recommended Users ²	1-25	1-25	1-50	1-50	50-500	50-500	300-1000	500-2000	1000-5000	5000-20000+
Router Throughput	100M	100M	1Gbps	100M	200M	200M	400M	800M	1.5G	8G
Load Balancing/Failover	●	●	●	●	●	●	●	●	●	●
Drop-In Mode	○	○	○	●	●	●	●	●	●	●
Inbound Load Balancing	○	○	○	●	●	●	●	●	●	●
SpeedFusion Bandwidth Bonding ³	○	○	○ [#]	●	○ [#]	●	●	●	●	●
Number of SpeedFusion Peers	○	○	2	2	20 [#]	20	50	300	800	4000
SpeedFusion Throughput	○	○	30M	30M	60M	60M	80M	160M	350M	2G
PPTP VPN Server	●	●	●	●	●	●	●	●	●	●
IPsec VPN (Network-to-Network)	●	●	●	●	●	●	●	●	●	●
Built-in AP Controller [*]	●	●	●	●	●	●	●	●	●	●
Maximum Number of AP Supported	10	10	10	10	10/50 ⁺	10/50 ⁺	10/100 ⁺	20/250 ⁺	20/500 ⁺	20/1500 ⁺
Bandwidth Usage Monitor	●	●	●	●	●	●	●	●	●	●
QoS for VoIP and E-commerce	●	●	●	●	●	●	●	●	●	●
User Groups Bandwidth Control	○	○	○	○	●	●	●	●	●	●
Web Blocking	●	●	●	●	●	●	●	●	●	●
1U Rackmount	○	○	○	●	●	●	●	●	●	●
High Availability	○	○	○	●	●	●	●	●	●	●
LAN Bypass	○	○	○	○	○	○	●	●	●	●
Dual Hot Swap Power Supply	○	○	○	○	○	○	○	○	○	●

¹ For a list of supported modems, please refer to: peplink.com/modem ² Recommendation for sizing purposes only. No software restrictions applied. ³ Number of peer Peplink or Pepwave devices you can connect using SpeedFusion. ⁺ Balance 210 has an extra WAN port which can be activated through license key. [#] SpeedFusion is available as an optional feature. ^{*} Balance 305 & 380 & 580, 710 & 1350 & 2500 comes with free license to manage ten, twenty Pepwave AP devices respectively. To manage additional AP, an optional AP Controller license purchase is required. [^] Balance 2500 is available in two configurations with different LAN interfaces.

Modelos y dimensiones



Balance 20/30 LTE



Balance 30



Balance 50

Height 1.38 inches (3.5 cm)
Width 10.2 inches (26 cm)
Depth 5.24 inches (13.3 cm)
Weight 2.2 pounds (1 kg)



Balance One

Height 1.2 inches (3 cm)
Width 10.7 inches (27.1 cm)
Depth 6.3 inches (16 cm)
Weight 1.22 pounds (0.56 kg)



Balance 210



Balance 310

Height 1.73 inches (4.4 cm)
Width 11.6 inches (29.3 cm)
Depth 10.7 inches (27.3 cm)
Weight 7.7 pounds (3.5 kg)



Balance 305



Balance 380



Balance 580



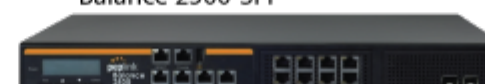
Balance 710



Balance 1350



Balance 2500



Balance 2500-SFP

Height 1.73 inches (4.4 cm)
Width 16.8 inches (42.6 cm)

Balance 305/380
Depth 11 inches (27.8 cm)
Weight 7.7 pounds (3.5 kg)

Balance 580
Depth 12 inches (30.5 cm)
Weight 8.8 pounds (4 kg)

Balance 710
Depth 14.3 inches (36.5 cm)
Weight 12.1 pounds (5.5 kg)

Balance 1350
Depth 15.7 inches (39.5 cm)
Weight 14.5 pounds (7 kg)

Balance 2500/2500-SFP
Depth 21.7 inches (55 cm)
Weight 26.5 pounds (12 kg)

Especificaciones Técnicas

Software

- Peplink Balance Firmware

WAN

- Support for PPPoE, Static IP, DHCP
- WAN Link Health Check
 - PING
 - DNS Lookup
 - HTTP
- Bandwidth Allowance Monitor
- IPv6 Support
- [USB 4G/3G Modem Support](#)
- Support for Dynamic DNS services
 - changeip.com
 - dyndns.org
 - no-ip.org
 - tzo.com
 - DNS-O-Matic
- WAN Port Convertible into LAN Port ¹⁰

LAN

- DHCP Server for LAN Clients
- Extended DHCP Option
- DHCP Reservation

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
- OSPFv2 and RIPv2 Support

Controlador AP (Access Point)⁹

- Support for Pepwave AP Series
- Auto AP Discovery
- Auto AP Firmware Management
- AP Profile Configuration
- Wi-Fi Usage Statistics

Portal Captivo (Pantalla de Bienvenida)

- Support for Wired and Wireless LAN Clients
- Support RADIUS Authentication
- Support LDAP Authentication ¹⁰
- Time and Usage Quotas on Open Access Mode



- DNS Proxy for LAN Clients
- VLAN on LAN Support

Balanceo de Carga (Load Balancing)

- Intelligent Failover
- Session Persistence
- Per-Service Load Distribution
- Multiple Algorithms
 - Weighted
 - Enforced
 - Persistence
 - Priority
 - Overflow
 - Least Used ⁷
 - Lowest Latency ⁷

Solución VPN Completa

- [PepVPN/SpeedFusion Bandwidth Bonding](#) ⁸
 - Site-to-Site VPN
 - Bandwidth Aggregation
 - [Hot Failover](#)
 - 256-bit AES Encryption
 - Pre-shared Key Authentication
 - Dynamic Routing
 - X.509 Certificate Support ⁸
- PPTP VPN Server

- Built-in Customizable Splash Page

DNS

- Built-in Authoritative DNS ¹⁰
 - Support for A, CNAME, NS, MX, PTR, SOA, SRV, TXT records

Seguridad

- DoS Prevention
- Stateful Firewall
- Web Blocking

Administración

- [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

Soporte y Garantía

- 1 año de garantía

- RADIUS, LDAP Authentication⁷
- IPsec VPN (Network-to-Network)
 - X.509 Certificate Support⁸

Advanced QoS

- User Groups
 - Bandwidth Reservation
 - Individual Bandwidth Limit⁷
- Application Prioritization
 - By User Groups
 - SIP, HTTPS, VPN QoS
 - Custom Application QoS

NOTAS:

⁷ Funcionalidades no disponibles en Balance 20/30/50.

⁸ Funcionalidades disponibles en el modelo Balance 20/30/50 como opcional.

⁹ Controlador AP Básico viene como estándar en todos los modelos Balance.
El controlador de AP Full viene estándar en el Balance 305 y más grandes.

¹⁰ Esta funcionalidad está disponible sólo en el Balance 305 y más grandes.

¹¹ **IPsec sólo soporta conexión con Equipos Cisco, Juniper, Peplink o Pepwave.**

Por favor revise en la matriz de especificaciones y funcionalidades las que aplican para cada modelo.

Todas las especificaciones pueden cambiar sin previo aviso.

- 1 año de actualizaciones de firmware

Energía

- Universal Input °100V – 240V AC

Certificaciones

- CE
- FCC
- RoHS