



Balance 2500

| Enterprise SD-WAN for Headquarters.

At a Glance



Up to 12x

Ethernet WAN
(Gigabit Ethernet)



Up to 8x

Ethernet LAN
(Gigabit Ethernet)



1x

USB WAN Port



8Gbps

Stateful Firewall
Throughput



2Gbps

PepVPN Throughput
(256-bit AES)

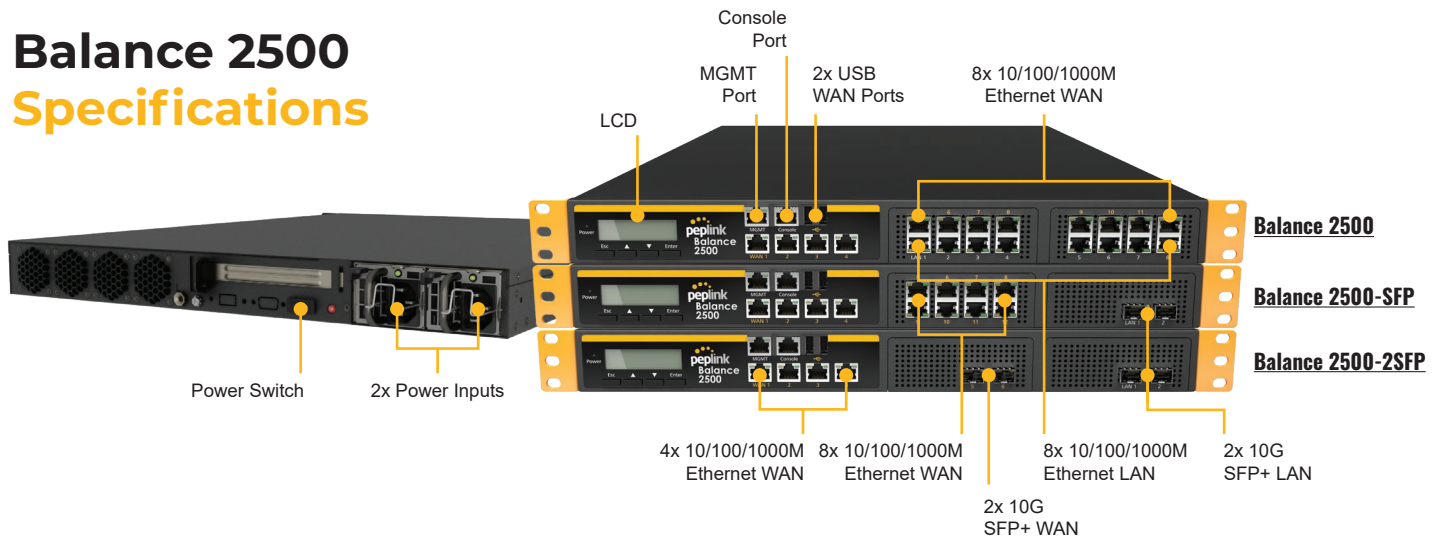


4000

VPN Peers

Balance 2500

Specifications



	BPL-2500	BPL-2500-SFP	BPL2500-2SFP		BPL-2500	BPL-2500-SFP	BPL-2500-2SFP
WAN Interface	12 (GE) 1x USB	12 (GE) 1x USB	4 (GE) 1x USB 2 (10G SFP+)	LACP (802.3ad) NIC Bonding	Yes	-	-
LAN Interface	8 (GE)	2 (10G SFP+)	2 (10G SFP+)	High Availability		Yes	
				Remote AP & Multiple Config Profiles Management		Yes	
Drop-in Mode		Yes		1U Rack-mount		Yes	
SpeedFusion Hot Failover		Yes		Dual Hot Swap Power Supply		Yes	
SpeedFusion WAN Smoothing		Yes		Web blocking		Yes	
SpeedFusion Bandwidth Bonding		Yes		Bandwidth Usage Monitor		Yes	
Central Management		InControl 2		QoS for VoIP and E-commerce		Yes	
Content Filtering		Full		User Groups Bandwidth Control		Yes	
Stateful Firewall Throughput		8 Gbps		Recommended Users		5000 - 20000	
PepVPN Throughput (No Encryption)		2 Gbps		Power Consumption		230 W	
PepVPN Throughput (256-bit AES)		2 Gbps		Dimensions (W x D x H)	16.8 x 21.7 x 1.73 inches / 42.6 x 55 x 4.4 cm		
Number of PepVPN SpeedFusion Peers		4000		Weight		26.5 pounds / 12 kg	
Maximum Number of AP Supported		1500		Operating Temperature		32°– 104° F / 0°– 40° C	
LAN Bypass		Yes		Certifications		FCC, CE, RoHS	
L2TP / PPTP VPN Server		Yes		Warranty		1-Year Limited Warranty	
Manage Pepwave AP		Yes		Package Content		1x Balance 2500 2x Power Cord (ACW-614) 2x Rack Unit Rails 1 Pair of Mounting Brackets (ACW-382) 1 SATA 2.5"/3.5" (HDD/SSD) cable	
Remote User Access		Yes					

Ordering Information

Product Code	Model	Description
BPL-2500	Balance 2500	(For copper-based LAN). Equipped with 8 (GE) LAN ports and supporting LACP (802.3ad) NIC bonding.
BPL-2500-SFP	Balance 2500	(For fiber-based LAN). Equipped with two 10G SFP+ LAN ports.
BPL-2500-2SFP	Balance 2500	(For fiber-based LAN). Equipped with two 10G SFP+ WAN ports, four (GE) WAN ports, and two 10G SFP+ LAN ports.