

MAX BR SERIES COMPARISON



Model	MAX BR1	MAX BR1 IP55	MAX BR2 IP55
Embedded 4G LTE/3G	●	●	2
Redundant SIM Slots	●	●	○
802.11b/g/n Wi-Fi as WAN and/or AP	●	●	●
CORE FUNCTIONALITY			
Router Throughput ¹	100 Mbps		
PepVPN	●	●	●
SpeedFusion Hot Failover	●	●	●
SpeedFusion Bandwidth Bonding	○	○	●
Number of PepVPN/SpeedFusion Peers	2		
PepVPN/SpeedFusion Throughput (No Encryption)	60Mbps		
PepVPN/SpeedFusion Throughput (256-bit AES)	20Mbps		
CENTRAL MANAGEMENT			
InControl Cloud Management	●	●	●
GPS Fleet Management	●	●+	●+
HARDWARE/CERTIFICATIONS			
Enclosure	Compact, Indoor Metal	Outdoor IP55 All-weather	
PoE Output	○	Up to Two 802.3af or 48V Pepwave Passive PoE Outputs	
Terminal Block Power Connector for Mobile/Vehicular Deployment	●	○	○
RF Port Lightning Immunity – ITU-T K.20 (+/- 1.5 kV)	○	●	●
E-Mark	●	○	○
Shock and Vibration Resistance: EN 61373:1999 IEC 61373:1999	●	○	○
EN 50155: Railway applications – Electronic Equipment used on Rolling Stock	●	○	○

¹ Router Throughput is based on Ethernet frame sizes of 1280 or 1518 bytes. Actual performance can vary across different networking environments.

+ GPS support requires MAX-BR1-IP55-GPS.

