

PRODUCT LINKS BELOW

FEATURES	Full-Timer VR3 Category 7 Modem	Speed Demon VR2 Category 20 Modem	Speed Demon 5G Category 5G/CAT 20 Modem	Road Warrior VR2 Category-7 Modems (2x)	Ultimate Road Warrior VR2 Category-7/12 Modems (2x)	Ultimate Road Warrior 5G Category 5G/CAT 20 Modems (2x)
Router:	Pepwave MAX BR1 Mini (HW3)	Pepwave MAX BR1 Pro	Pepwave MAX BR1 Pro 5G	Pepwave UBR Plus	Pepwave MAX Transit Pro	Pepwave MAX BR2 Pro Dual 5G
Recommended Devices	1-60	1-150	1-150	1-60	1-150	1-150
Cellular Modem(s)	1x	1x	1x	2x	2x	2x
Cellular Module(s) Max Download/Upload Mbps	1x CAT 7 300/150Mbps	1x CAT 20 2 Gbps/150 Mbps	1x CAT 20/5G 4 Gbps/750 Mbps 5G 2 Gbps/150 Mbps 4G	2x CAT 7 300/150Mbps	1x CAT 7 300/150Mbps 1x CAT 12 600/150Mbps	2x CAT 20/5G 4 Gbps/750 Mbps 5G 2 Gbps/150 Mbps 4G
WiFi Standard	WiFi 5 2.4Ghz/5Ghz 802.11ax	WiFi 6 2.4Ghz/5Ghz 802.11ax	WiFi 6 2.4Ghz/5Ghz 802.11ax	WiFi 5 2.4Ghz/5Ghz 802.11ax	WiFi 6 2.4Ghz/5Ghz 802.11ax	WiFi 6 2.4Ghz/5Ghz 802.11ax
Works on Major US Cellular Networks	✓	✓	✓	✓	✓	✓
Simultaneous Dual-Band Wi-Fi	✓	✓	✓	✓	✓	✓
Load Balancing **	✓	✓	✓	✓	✓	✓
WAN Bonding (Speedfusion)	✗	✓	✓	✓	✓	✓
Wired LAN Ports (+1 WAN Assignable)	2x 1GbE	2x 1GbE	2x 1GbE	4x 1GbE	1x 1GbE	4x 1GbE
Power over Ethernet Output (PoE)	✗	✗	✗	✗	✗	✗
Pickup Campground/Marine WiFi (WiFi as WAN Support) Integrated Controller For Additional APs	✓ ✗	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓
110V & 12V Fused Direct Wire	✓	✓	✓	✓	✓	✓
USB Power Input	✗	✗	✗	✗	2x USB C with 20V For Portable Power	✗
ADDITIONAL SPECIFICATIONS						
Wired Internet (WAN) Support	1x GB WAN	1x GB WAN (2.5GbE WAN)	1x GB WAN (2.5GbE WAN)	1x Gigabit WAN	1x Gigabit WAN	2x Gigabit WAN (2.5GbE WAN) 1x ISR WAN
High Speed WAN Integration (Starlink etc)	Load Balance Only (no bonding)	Optimized	Optimized	Optimized	Optimized	Optimized
Assign WAN to LAN Port	✓	✓	✓	✓	✓	✓
WiFi Max Output Power 2.4Ghz/5Ghz	22dBm / 24dBm	24dBm / 26dBm	24dBm / 26dBm	25dBm / 25dBm	19dBm / 21dBm	21dBm / 22dBm
Sim Card Size Slots	2x Nano SIM	2x Nano SIM	2x Nano SIM	4x Nano SIM	4x Nano SIM	4x Nano SIM
Router Antenna Ports	2x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi	4x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi	8x SMA Cellular, 1x SMA GPS, 2x RP-SMA Wi-Fi
4G Bands Supported	LTE: B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71	5G (NSA) Sub 6GHz: n1, n2, n3, n5, n28, n41, n66, n71, n77, n78, n79  LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71	2x CAT 7: B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	CAT 7: B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	5G (NSA) Sub 6GHz: n1, n2, n3, n5, n28, n41, n66, n71, n77, n78, n79  LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B32, B34, B38, B39, B40, B41, B42, B46, B48, B66, B71
Router Max Throughput	300Mbps	1Gbps	1Gbps	900Mbps	1Gbps	1Gbps
SpeedFusion/VPN Throughput (Encrypted/Unencrypted)	200/60Mbps	200/400Mbps	200/400Mbps	100/60Mbps	200/400Mbps	200/400Mbps
Operating Temperature	-40° – 149°F	-40° – 149°F	-40° – 149°F	-40° – 149°F	-40° – 149°F	-40° – 149°F
Power Consumption (max)	18 Watts	19 Watts	19 Watts	24 Watts	18 Watts	30 Watts
DC Power Input Voltage	12V – 30V DC	12V – 30V DC	12V – 30V DC	10V – 30V DC	12V – 56V DC	10V – 30V DC
GPS Support	✓	✓	✓	✓	✓	✓
ROOF ANTENNA OPTIONS						
Poynting MIMO-3 2-in-1 Roof Antenna	✗	✗	✗	✗	✗	✗
Poynting MIMO-3 5-in-1 Roof Antenna	✓	✗	✗	✗	✗	✗
Pepalink Mobility 22G 5-in-1 Roof Antenna	✓	✗	✗	✗	✗	✗
Parsec Doberman 5G Compatible 5-in-1 Roof Antenna	✓	✗	✗	✗	✗	✗
Poynting MIMO-3 7-in-1 Roof Antenna	✗	✗	✗	✓	✗	✗
Pepalink Mobility 42G 7-in-1 Roof Antenna	✗	✓	✓	✓	✓	✗
MobileMark LTMW942 7-in-1 Roof Antenna	✗	✓	✓	✓	✓	✗
Parsec Husky Series 7-in-1 Roof Antennas	✗	✓	✓	✓	✓	✗
Parsec Great Pyrenees 11-in-1 Roof Antennas	✗	✗	✗	✗	✗	✓

\* 56v power input required for PoE functionality

\*\* Load Balancing: Load balance multiple internet sources such as campground wifi and cellular across your devices

\*\*\* Speedfusion Bonding: Licensing including to combine multiple internet sources into a single combined internet connection